

#### Cell Lines

Cell name	Origin/Description	Type	Mol#1	Mol#2	Product	R.	Publication Reference	Link
<b>16HBE14o</b>	Bronchial Epithelium	Human	LentiV		<b>ViroMag</b>		Orlando C., J Cystic Fibrosis. 2008; 7(2):S22.	
<b>16HBE14o</b>	Bronchial Epithelium	Human	LentiV		<b>ViroMag / R/L</b>		Orlando C., J Gene Med. 2010; 12(9):747-54.	<a href="#">pubmed</a>
<b>3Y1</b>	Fibroblast	Rat	siRNA		<b>PolyMag</b>		Huang P., Oncogene. 2007; 26(30):4357-71.	<a href="#">pubmed</a>
<b>804G</b>	Bladder Epithelium	Rat	siRNA		<b>PolyMag</b>		Visvikis O., Traffic. 2011; 12(5):579-90.	<a href="#">pubmed</a>
<b>A172</b>	Glioblastoma	Human	RetroV				Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>
<b>A549</b>	Lung carninoa	Human	Lenti shRNA		<b>ViroMag RL</b>		Pajeroski JD., Proc Natl Acad Sci U S A. 2007; 104(40):15619-24.	<a href="#">pubmed</a>
<b>A549</b>	Lung carninoa	Human	DNA		<b>CombiMag</b>	L2K	Wang C., Biochem Biophys Res Commun. 2011; EPUB	<a href="#">pubmed</a>
<b>A549</b>	Lung carninoa	Human	siRNA		<b>CombiMag</b>	multi	Lee S., Nucleic Acid Ther. 2011; 21(3):165-72.	<a href="#">pubmed</a>
<b>A7r5</b>	embryonic aorta smooth muscle	rat	siRNA		<b>SilenceMag</b>		Li M., Pharmacol Res. 2008; 58(5-6):308-15.	<a href="#">pubmed</a>
<b>AR42J</b>	Pancreatic	Rat	DNA		<b>PolyMag</b>		Ashurst HL., Exp Physiol. 2008; 93(2):223-36.	<a href="#">pubmed</a>
<b>B11</b>	Head and neck carcinoma	Human	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>
<b>B6</b>	Primary murine fibroblast	Mouse	siRNA		<b>PolyMag</b>		Ensenaeur R., Biotech Histochem. 2010; 18.	<a href="#">pubmed</a>
<b>B95a</b>	Adherent $\beta$ -lymphoblastoid	Marmoset	Measle Virus		<b>CombiMag</b>	-	Kadota S., J Virol Methods. 2005; 128(1-2):61-6.	<a href="#">pubmed</a>
<b>BeWo</b>	Placental choriocarcinoma	Human	siRNA		<b>SilenceMag</b>		Lim R., Placenta. 2011 Nov 21. [Epub ahead of print]	<a href="#">pubmed</a>
<b>BT-20</b>	Breast carcinoma	Human	siRNA		<b>CombiMag</b>	multi	Lee S., Nucleic Acid Ther. 2011; 21(3):165-72.	<a href="#">pubmed</a>
<b>C2C12</b>	Myoblast cells	Mouse	Retro V		<b>Magnetofection</b>		Akiyama H., Biomaterials. 2009; 31(6):1251-9.	<a href="#">pubmed</a>
<b>C2C12</b>	Myoblast cells	Mouse	Retro V		<b>Magnetofection</b>		Akiyama H., J Biosc and Bioeng. 2009; 108:S29-S40.	
<b>C2C12</b>	Myoblast cells	Mouse			<b>Magnet Plate</b>		Akiyama H., J Biomed Mater Res A, 2010; 92(3):1123-30.	<a href="#">pubmed</a>
<b>C2C12</b>	Myoblast cells	Mouse	Retro V		<b>Magnet Plate</b>		Akiyama H., WCECS. 2010; 2.	
<b>C2C12</b>	Myoblast cells	Mouse	siRNA		<b>CombiMag</b>	-	Tajika Y., Acta Histochem Cytochem. 2010; 43(4):107-14.	<a href="#">pubmed</a>
<b>C2C12</b>	Myoblast cells	Mouse	siRNA		<b>SilenceMag</b>		Tajika Y., Acta Histochem Cytochem. 2010; 43(4):107-14.	<a href="#">pubmed</a>
<b>C6</b>	Glioma	Rat	DNA		<b>PolyMag</b>		Kievit F., Adv Funct Mater. 2009; 19:1-8.	<a href="#">pubmed</a>
<b>C6</b>	Glioma	Rat	DNA		<b>CombiMag</b>		Carabalona A., Hum Mol Genet. 2011 Nov 25. [Epub ahead of print]	<a href="#">pubmed</a>
<b>C6</b>	Glioma	Rat	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>

<b>CaCo-2</b>	Colon adenocarcinoma	Human	RNA		<b>CombiMag</b>	L2K	Guix S, J Virol. 2007; 81(22):12238-48.	<a href="#">pubmed</a>
<b>Cal27</b>	Tongue squamous carcinoma	Human	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>
<b>CEF</b>	Foetal fibroblasts	Chicken	DNA		<b>PolyMag</b>		Ishimatsu Y., USPatent 2010.	
<b>CEMx174</b>	Lymphocyte	Human	SIV		<b>ViroMag</b>		Sacha JB., J Immunol. 2007; 178(5):2746-54.	<a href="#">pubmed</a>
<b>CEMx174</b>	Lymphocyte	Human	SIV		<b>ViroMag</b>		Sacha JB., J Virol. 2007; 81(21):11703-12.	<a href="#">pubmed</a>
<b>CF2TH</b>	Canine Thymocytes	Canine	HIV		<b>Permanent Magnet</b>		Haim H., PLOS Pathogens ; 5(4):e1000360.	<a href="#">pubmed</a>
<b>CHO</b>	Ovary	Hamster	Measle Virus		<b>CombiMag</b>	-	Kadota S., J Virol Methods. 2005; 128(1-2):61-6.	<a href="#">pubmed</a>
<b>CHO</b>	Ovary	Hamster	DNA		<b>PolyMag</b>		Pinto MP., J Biol Chem. 2006; 281(45):34492-502.	<a href="#">pubmed</a>
<b>CHO</b>	Ovary	Hamster	HCV virus		<b>CombiMag</b>	-	Vieyres G., J Virol Methods. 2009; 157(1):69-79.	<a href="#">pubmed</a>
<b>CHO</b>	Ovary	Hamster	siRNA		<b>PolyMag</b>	-	Torrino S., Dev Cell. 2011 Nov 15;21(5):959-65. Epub 2011 Oct 27.	<a href="#">pubmed</a>
<b>CHO K1</b>	Ovary	Hamster	DNA	viruses	<b>PolyMag</b>		Scherer F., Gene Ther. 2002; 9(2):102-9.	<a href="#">pubmed</a>
<b>CHO K1</b>	Ovary	Hamster	DNA		<b>CombiMag</b>	L2K	Mukhtarov M., Philos Transact A Math Phys Eng Sci. 2008; 366(1880):3445-62.	<a href="#">pubmed</a>
<b>CHO K1</b>	Ovary	Hamster	DNA		<b>CombiMag</b>	L2K	Wong J., J Biol Chem. 2009; 284(28):18824-32.	<a href="#">pubmed</a>
<b>CHO K1</b>	Ovary	Hamster	DNA		<b>PolyMag</b>		Zhang H., Small. 2012 Apr 17 [Epub ahead of print]	<a href="#">pubmed</a>
<b>COS 7</b>	Kidney	Monkey	Retro V		<b>Magnet Plate</b>		Ito A., Tissue Eng Part C Methods. 2009; 15(1):57-64.	<a href="#">pubmed</a>
<b>COS 7</b>	Kidney	Monkey	DNA		<b>PolyMag</b>		Ang D., Acta Biomater. 2010; 7(3):1319-26.	<a href="#">pubmed</a>
<b>COS 7</b>	Kidney	Monkey	cDNA		<b>PolyMag</b>		Takeda K., USPatent 2011.	
<b>COS7</b>	Kidney	Monkey	siRNA		<b>PolyMag</b>		Huang P., Oncogene. 2007; 26(30):4357-71.	<a href="#">pubmed</a>
<b>COS7</b>	Kidney	Monkey	DNA		<b>PolyMag</b>		Namiki Y., Nat Nanotechnol. 2009; 4(9):598-606.	<a href="#">pubmed</a>
<b>COS7</b>	Kidney	Monkey	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>D3ES (ES-D3)</b>	Embryonic Stem Cells	Mouse	DNA		<b>PolyMag</b>		Lee CH., Stem Cells Dev. 2008; 17(1):133-41.	<a href="#">pubmed</a>
<b>EPP85-181</b>	Pancreatic cell line	Human	AdenoV		<b>Magnet Plate</b>		Tresilwised N., Biomaterials. 2011 Oct 4. [Epub ahead of print]	<a href="#">pubmed</a>
<b>H292</b>	Lung epithelial cells	Human	DNA		<b>PolyMag</b>		Dobson J., Eur Cells Mater. 2008; 16(3):page 48.	
<b>H295R</b>	Adrenocortical	Human	DNA		<b>CombiMag</b>	L2K	Romero DG., Endocrinology. 2006; 147(12):6046-55.	<a href="#">pubmed</a>
<b>H295R</b>	Adrenocortical	Human	DNA		<b>CombiMag</b>	L2K	Romero DG., Endocrinology. 2007; 148(6):2644-52.	<a href="#">pubmed</a>
<b>H295R</b>	Adrenocortical	Human	DNA		<b>CombiMag</b>	L2K	Romero DG., Physiol Genomics. 2007; 30(1):26-34.	<a href="#">pubmed</a>
<b>H441</b>	lung epithelial carcinoma	Human	siRNA		<b>PolyMag/CombiMag</b>	-	Schmidt CM., Mol Ther. 2006; 13(1):s267.	
<b>H441</b>	lung epithelial carcinoma	Human	DNA		<b>Magnetofection</b>		Mykhaylyk O., Nat Protoc. 2007; 2(10):2391-411.	<a href="#">pubmed</a>
<b>H441</b>	lung epithelial carcinoma	Human	LentiV		<b>ViroMag</b>		Orlando C., J Cystic Fibrosis. 2008; 7(2):S22.	
<b>H9</b>	T lymphocyte	Human	HIV		<b>ViroMag RL</b>		Coren LV., J Virol. 2007; 81(18):10047-54.	<a href="#">pubmed</a>
<b>H9</b>	T lymphocyte	Human	HIV		<b>ViroMag</b>		Thomas JA., J Virol. 2007; 81(8):4367-70.	<a href="#">pubmed</a>
<b>HaCaT</b>	Keratinocytes	Human	DNA		<b>PolyMag</b>		Arnoux V., Mol Biol Cell. 2008; 19(11):4738-49.	<a href="#">pubmed</a>
<b>HaCaT</b>	Keratinocytes	Human			<b>Magnet Plate</b>		Akiyama H., J Biomed Mater Res A, 2010; 92(3):1123-30.	<a href="#">pubmed</a>
<b>HaCaT</b>	Keratinocytes	Human	DNA		<b>PolyMag</b>		Ishimatsu Y., USPatent 2010.	
<b>HaCaT</b>	Keratinocytes	Human	DNA		<b>PolyMag</b>		Semini G., Biochem Pharmacol. 2011; 51(8):985-95.	

<b>HEK-293</b>	Embryonic kidney	Human	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human			<b>Magnetofection</b>		De Piedoue G., Oligonucleotides. 2007; 17(2):258-63.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	siRNA		<b>PolyMag</b>		Deleuze V., Mol Cell Biol. 2007; 27(7):2687-97.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	DNA		<b>PolyMag</b>		Nakamura A., Exp Toxicol Pathol. 2007; 59(1):1-7.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	DNA		<b>CombiMag</b>	L2K	Mukhtarov M., Philos Transact A Math Phys Eng Sci. 2008; 366(1880):3445-62.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	DNA		<b>Neuromag</b>		Strebe N., J Immunol Methods. 2009; 341(1-2):30-40.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	HCV Virus		<b>CombiMag</b>	-	Vieyres G., J Virol Methods. 2009; 157(1):69-79.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	DNA		<b>NeuroMag</b>		Strebe N., Antibody Engineering Vol. 2. 2010; 2:173-80.	
<b>HEK-293</b>	Embryonic kidney	Human	virus		<b>Magnetic Plate</b>		Ruprecht C., J Exp Med. 2011; 208(3):439-54.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	siRNA		<b>PolyMag</b>	-	Torrino S., Dev Cell. 2011 Nov 15;21(5):959-65. Epub 2011 Oct 27.	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>HEK-293</b>	Embryonic kidney	Human	AdenoV		<b>AdenoMag</b>		Schwerdt JI., Qbiol. 2012; arXiv:1111.1360v1	<a href="#">arXiv</a>
<b>HEK-293</b>	Embryonic kidney	Human	DNA		<b>NeuroMag</b>		Watts SD., PLoS One. 2012;7(4):e35373. Epub 2012 Apr 10.	<a href="#">pubmed</a>
<b>HeLa</b>	Cervical epithelial carcinoma	Human	Measle virus		<b>ViroMag</b>		Kadota S., J Virol Methods. 2005; 128(1-2):61-6.	<a href="#">pubmed</a>
<b>HeLa</b>	Cervical epithelial carcinoma	Human	DNA		<b>PolyMag</b>		Schillinger U., J Magn Magn Mat. 2005; 293(1):501-8.	
<b>HeLa</b>	Cervical epithelial carcinoma	Human	DNA	siRNA	<b>PolyMag/SilenceMag</b>		Mykhaylyk O., J Magn Magn Mat. 2007; 311:275-81.	
<b>HeLa</b>	Cervical epithelial carcinoma	Human	DNA		<b>PolyMag</b>		Namiki Y., Nat Nanotechnol. 2009; 4(9):598-606.	<a href="#">pubmed</a>
<b>HeLa</b>	Cervical epithelial carcinoma	Human	DNA		<b>CombiMag</b>	L2K	Wong J., J Biol Chem. 2009; 284(28):18824-32.	<a href="#">pubmed</a>
<b>HeLa</b>	Cervical epithelial carcinoma	Human	siRNA		<b>PolyMag</b>		Visvikis O., Traffic. 2011; 12(5):579-90.	<a href="#">pubmed</a>
<b>HeLa</b>	Cervical epithelial carcinoma	Human	siRNA		<b>CombiMag</b>	multi	Lee S., Nucleic Acid Ther. 2011; 21(3):165-72.	<a href="#">pubmed</a>
<b>HeLa</b>	Cervical epithelial carcinoma	Human	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>HeLa-CD4</b>	Cervical epithelial carcinoma	Human	HIV virus		<b>PolyMag</b>		Lai MT., Antimicrob Agents Chemother. 2010; 54(11):4815-24.	<a href="#">pubmed</a>
<b>HeLaT4</b>	Cervical epithelial carcinoma	Human	HIV virus		<b>CombiMag</b>	-	Koh Y., Antimicrob Agents Chemother. 2011; 55(1):42-49.	<a href="#">pubmed</a>
<b>Hep2</b>	Laryngeal epithelium	Human	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>
<b>HepG2</b>	Hepatocellular carcinoma	Human	DNA	DNA	<b>Magnetofection</b>		Rubic T., Cardiovasc Res. 2006; 69(2):527-35.	<a href="#">pubmed</a>
<b>hKC</b>	Epidermal keratinocytes	Human	DNA		<b>CombiMag</b>		Ishimatsu Y., USPatent 2010.	
<b>HMEC-1</b>	Microvascular endothelium	Human	DNA		<b>PolyMag</b>		Sapet C., Blood. 2006; 108(6):1868-76.	<a href="#">pubmed</a>
<b>HMEC-1</b>	Microvascular endothelium	Human	siRNA		<b>SilenceMag</b>		Sapet C., Blood. 2006; 108(6):1868-76.	<a href="#">pubmed</a>
<b>HMEC-1</b>	Microvascular endothelium	Human	ODN		<b>CombiMag</b>	-	Mannell H., J Vasc Res. 2008; 45(2):153-63.	<a href="#">pubmed</a>
<b>HMEC-1</b>	Microvascular endothelium	Human	siRNA		<b>SilenceMag</b>		Simoncini S., Circ Res. 2009; 104(8):943-51.	<a href="#">pubmed</a>
<b>HMEC-1</b>	Microvascular endothelium	Human	siRNA		<b>Magnetofection</b>		Mannell HK., Cardiovasc Res. 2011 Nov 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>HMEC-1</b>	Microvascular endothelium	Human	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>HN12</b>	Oral cavity carcinoma	Human	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>
<b>HNSCCs</b>	Head and neck carcinoma	Rat	DNA		<b>CombiMag</b>	L+	Basile JR., Mol Cell Biol. 2005; 25(16):6889-98.	<a href="#">pubmed</a>
<b>HNSCCs</b>	Head and neck carcinoma	Rat	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>

<b>HNSCCs</b>	Head and neck carcinoma	Rat	DNA		<b>CombiMag</b>	L+	Basile JR., J Biol Chem. 2007; 282(9):6899-905.	<a href="#">pubmed</a>
<b>HOS</b>	Osteosarcoma	Human	HIV virus		<b>ViroMag</b>		Thomas JA., J Virol. 2007; 81(8):4367-70.	<a href="#">pubmed</a>
<b>HPE-GAC3</b>	Gastric cancer cell line	Human	DNA		<b>PolyMag</b>		Namiki Y., Nat Nanotechnol. 2009; 4(9):598-606.	<a href="#">pubmed</a>
<b>HSC39</b>	Gastric cancer cell line	Human	DNA		<b>PolyMag</b>		Namiki Y., Nat Nanotechnol. 2009; 4(9):598-606.	<a href="#">pubmed</a>
<b>HSC43</b>	Gastric cancer cell line	Human	DNA		<b>PolyMag</b>		Namiki Y., Nat Nanotechnol. 2009; 4(9):598-606.	<a href="#">pubmed</a>
<b>HSC45</b>	Gastric cancer cell line	Human	DNA		<b>PolyMag</b>		Namiki Y., Nat Nanotechnol. 2009; 4(9):598-606.	<a href="#">pubmed</a>
<b>Huh-7</b>	Hepatic	Human	Norovirus (RNA vir)		<b>CombiMag</b>	L2K	Guix S, J Virol. 2007; 81(22):12238-48.	<a href="#">pubmed</a>
<b>Huh-7</b>	Hepatic	Human			<b>FluoMag-C</b>		Sauer AM., J Control Release. 2009; 137(2):136-45.	<a href="#">pubmed</a>
<b>Huh-7</b>	Hepatic	Human	HCV virus		<b>CombiMag</b>	-	Vieyres G., J Virol Methods. 2009; 157(1):69-79.	<a href="#">pubmed</a>
<b>IDP</b>	Immortalized Dermal papilloma	Human	DNA		<b>PolyMag</b>		Ishimatsu Y., USPatent 2010.	
<b>IMR-32</b>	Neuroblastoma	Human	DNA	DNA	<b>CombiMag</b>	Fug6	Wetterskog D., Mol Cancer Res. 2009; 7(12):2031-9.	<a href="#">pubmed</a>
<b>Jurkat</b>	Acute-T cell lymphoma	Human	siRNA		<b>CombiMag SilenceMag</b>	-	Minami R., Cell Immunol. 2006; 243(1):41-7 .	<a href="#">pubmed</a>
<b>Jurkat</b>	Acute-T cell lymphoma	Human	DNA		<b>CombiMag/iMICST</b>	DG	Sanchez-Antequera Y., Hum Gene Therapy 2007; 18:994-1092.	
<b>Jurkat</b>	Acute-T cell lymphoma	Human	DNA		<b>Magnetofection</b>		Mykhaylyk O., Nat Protoc. 2007; 2(10):2391-411.	<a href="#">pubmed</a>
<b>Jurkat</b>	Acute-T cell lymphoma	Human	DNA		<b>CombiMag</b>	DG	Sanchez-Antequera Y., Int. J. Biomed. Nano 2010.	
<b>Jurkat</b>	Acute-T cell lymphoma	Human	DNA		<b>PolyMag</b>		Sanchez-Antequera Y., Int. J. Biomed. Nano. 2010.	
<b>Jurkat</b>	Acute-T cell lymphoma	Human	cDNA		<b>MagSelectofection</b>		Sanchez-Antequera Y, Blood. 2011; 117(16):e171-81.	<a href="#">pubmed</a>
<b>K562</b>	Chronic myelogenous leukemia	Human	AdenoV		<b>PolyMag/ViroMag</b>		Scherer F., Gene Ther. 2002; 9(2):102-9.	<a href="#">pubmed</a>
<b>K562</b>	Chronic myelogenous leukemia	Human	DNA		<b>CombiMag/iMICST</b>	DG	Sanchez-Antequera Y., Hum Gene Therapy 2007; 18:994-1092.	
<b>K562</b>	Chronic myelogenous leukemia	Human	cDNA		<b>MagSelecto NV</b>		Sanchez-Antequera Y, Blood. 2011; 117(16):e171-81.	<a href="#">pubmed</a>
<b>Kelly</b>	Neuroblastoma	Human	siRNA		<b>SilenceMag</b>		Cartault F., Proc Natl Acad Sci U S A. 2012 Mar 27;109(13):4980-5. Epub 2012 Mar 12.	<a href="#">pubmed</a>
<b>KPON</b>	Ph1-positive leukemia cell lines	Human	shRNA		<b>ViroMag</b>		Miyazaki K., Blood. 2009; 113(19):4702-10.	<a href="#">pubmed</a>
<b>KS-1</b>	Glioblastoma	Human	RetroV		<b>CombiMag/ViroMag</b>	-	Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>
<b>L.NCap</b>	Prostate cancer cells	Human	DNA		<b>PolyMag</b>		Ishimatsu Y., USPatent 2010.	
<b>L929</b>	Fibrosarcoma	Mouse	Measle virus		<b>ViroMag</b>		Kadota S., J Virol Methods. 2005; 128(1-2):61-6.	<a href="#">pubmed</a>
<b>L-Cells</b>	Gaastrointestinal tract	Human	DNA		<b>CombiMag</b>	Fug	Kim SA., Proc Natl Acad Sci U S A. 2011 Jun 14;108(24):9857-62. Epub 2011 May 25.	<a href="#">pubmed</a>
<b>M-1</b>	Renal cortical	Murine	siRNA		<b>CombiMag</b>	HiPt	Schmidt CM., Mol Ther. 2006; 13(1):s267.	
<b>MC3T3-E1</b>	Osteoblasts	Mouse	siRNA		<b>SilenceMag</b>		Zhang F., Biochimie. 2010; 93(2):296-305.	<a href="#">pubmed</a>
<b>MCF-7</b>	Breast adenocarcinoma	Human			<b>PolyMag</b>		Wei W., Univ Sci Technolog Med Sci. 2006; 26:26: 728.	
<b>MCF-7</b>	Breast adenocarcinoma	Human	DNA		<b>CombiMag</b>	L2K	Wang J., Immunology. 2007; 121(2):174-82.	<a href="#">pubmed</a>
<b>MCF-7</b>	Breast adenocarcinoma	Human	DNA		<b>Magnetic Plate</b>		Biswas S., Biomaterials. 2011; 32(10):2683-8.	<a href="#">pubmed</a>
<b>MDA-MB231</b>	Breast carcinoma	Human	siRNA		<b>CombiMag</b>	multi	Lee S., Nucleic Acid Ther. 2011; 21(3):165-72.	<a href="#">pubmed</a>
<b>MDCK</b>	Kidney epithelial cells	Canine	DNA		<b>PolyMag</b>		Hasegawa T., Histochem Cell Biol. 2007; 127(3):233-41.	<a href="#">pubmed</a>
<b>MDCK</b>	Kidney epithelial cells	Canine	cDNA	cDNA	<b>LipoMag Kit</b>	DG	Grabherr MG., Plos One. 2011; 6(5):e20136.	<a href="#">pubmed</a>

<b>MEF</b>	Embryonic fibroblasts	Mouse	DNA	DNA	<b>CombiMag</b>	Fug6	Seki T., Genes Cells. 2006; 11(9):1051-70.	<a href="#">pubmed</a>
<b>MEF</b>	Embryonic fibroblasts	Mouse	DNA		<b>CombiMag</b>	L+	Basile JR., J Biol Chem. 2007; 282(9):6899-905.	<a href="#">pubmed</a>
<b>MEF</b>	Embryonic fibroblasts	Mouse	DNA		<b>PolyMag</b>		Ufer C., Genes Dev. 2008; 22(13):1838-50.	<a href="#">pubmed</a>
<b>MEF</b>	Embryonic fibroblasts	Mouse	DNA		<b>PolyMag</b>		Lee CH., Biomaterials. 2011; EPUB	<a href="#">pubmed</a>
<b>MKN-45</b>	Gastric cancer cell line	Human	DNA		<b>PolyMag</b>		Namiki Y., Nat Nanotechnol. 2009; 4(9):598-606.	<a href="#">pubmed</a>
<b>MN9D</b>	Dopaminergic Neurons	Mouse	DNA		<b>CombiMag</b>	L2K	Egana LA., J. Neurosci. 2009; 29(14):4592-604.	<a href="#">pubmed</a>
<b>MN9D</b>	Dopaminergic Neurons	Mouse	DNA		<b>CombiMag</b>	L2K	Hong WC., J Biol Chem. 2010; 285(42):32616-26.	<a href="#">pubmed</a>
<b>MOLT-4</b>	T cell leukemia	Human	siRNA		<b>CombiMag SilenceMag</b>	-	Minami R., Cell Immunol. 2006; 243(1):41-7 .	<a href="#">pubmed</a>
<b>N2A</b>	Neuroblastoma	Mouse	DNA		<b>CombiMag</b>	L2K	Tan Z., Cell Death Differ. 2007; 14(10):1721-32.	<a href="#">pubmed</a>
<b>NCI-H292</b>	lung mucoepidermoid carcinoma	Human	DNA		<b>PolyMag</b>		McBain SC., J. Mater. Chem. 2007; 17(24):2561-65.	
<b>NCI-H292</b>	lung mucoepidermoid carcinoma	Human	DNA		<b>PolyMag</b>		McBain SC., Nanotechnology. 2008; 19(40):1-5.	
<b>NCI-H292</b>	lung mucoepidermoid carcinoma	Human	DNA		<b>PolyMag</b>		Yiu H., J Biomed Mater Res A. 2009; 92(1):386-92.	<a href="#">pubmed</a>
<b>NCI-H292</b>	lung mucoepidermoid carcinoma	Human	DNA		<b>PolyMag</b>		Fouriki A., Nanoreviews. 2010; 1.	
<b>NEURO-2A</b>	NeuroBlastoma	Mouse	DNA		<b>CombiMag</b>	LTX	Tanaka M., J Neurosci Res. 2009; 87(3):820-9.	<a href="#">pubmed</a>
<b>NIH-3T3</b>	Embryonic fibroblasts	Mouse	DNA	viruses	<b>PolyMag/ViroMag</b>		Scherer F., Gene Ther. 2002; 9(2):102-9.	<a href="#">pubmed</a>
<b>NIH-3T3</b>	Embryonic fibroblasts	Mouse	DNA		<b>PolyMag/SilenceMag</b>		Mykhaylyk O., J Magn Magn Mat. 2007; 311:275-81.	
<b>NIH-3T3</b>	Embryonic fibroblasts	Mouse	DNA		<b>PolyMag</b>		Lee CH., Stem Cells Dev. 2008; 17(1):133-41.	<a href="#">pubmed</a>
<b>NIH-3T3</b>	Embryonic fibroblasts	Mouse	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>NIH-3T3</b>	Embryonic fibroblasts	Mouse	DNA		<b>PolyMag</b>		Zhang H., Small. 2012 Apr 17 [Epub ahead of print]	<a href="#">pubmed</a>
<b>NSC19</b>	neuroblastoma spinal cord (motor neuron like)	Mouse	DNA		<b>NeuroMag</b>		Zhang C., PLoS ONE 7(1): e30684.	
<b>NYGM</b>	Glioblastoma	Human	RetroV		<b>CombiMag/ViroMag</b>		Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>
<b>OS3</b>	Astrocyte cell line	Mouse	DNA		<b>CombiMag</b>	L	Yamaguchi T., J Neurosci Res. 2008; 86(3):610-7.	<a href="#">pubmed</a>
<b>Pam212</b>	Squamous epithelial cell	Mouse	DNA		<b>PolyMag</b>		Ishimatsu Y., USPatent 2010.	
<b>PC12</b>	Pheochromocytoma (Adrenal)	Rat	DNA		<b>NeuroMag</b>		Zhang C., PLoS ONE 7(1): e30684.	
<b>PC3</b>	Prostate cancer cell	Human	Virus		<b>ViroMag</b>		Bose S., USPATENT 2010.	
<b>Pex5+/-</b>	Fibroblasts	Mouse	DNA		<b>Magnetofection</b>		Yernaux C., Mol Membr Biol. 2006; 23(2):157-175.	<a href="#">pubmed</a>
<b>RIE-1</b>	Intestinal epithelial cells	Rat	DNA	siRNA	<b>PolyMag</b>		Kim YB., J Biol Chem. 2008; 283(15):10089-96.	<a href="#">pubmed</a>
<b>RAW 264.7</b>	Monocyte/macrophage	Mouse	RetroV.		<b>ViroMag R/L</b>		Franca A., Nanomedicine (Lond). 2011; epub	<a href="#">pubmed</a>
<b>RAW 264.7</b>	Monocyte/macrophage	Mouse	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>S2-CP8</b>	Metastatic subline of SUIT-2	Human	shRNA		<b>CombiMag</b>	-	Takahashi N., Int J Cancer. 2009; 126(7):1611-20.	<a href="#">pubmed</a>
<b>SCC-25</b>	Squamous cell carcinoma	Human	DNA		<b>PolyMag</b>		Semini G., Biochem Pharmacol. 2011; 51(8):985-95.	
<b>Sertoli Cell</b>	Sertoli Cell line	Zebrafish	LentiV	AdenoV	<b>Magnetofection</b>		Kawasaki T., Zebrafish. 2009; 6(3):253-8.	<a href="#">pubmed</a>
<b>SH-SY5Y</b>	Neuroblastoma	Human	DNA		<b>CombiMag</b>	L2K	Baer K., Mol Cell Neurosci. 2007; 35(2):339-55.	<a href="#">pubmed</a>
<b>SH-SY5Y</b>	Neuroblastoma	Human	LentiV		<b>ViroMag R/L</b>		King TD., Neurotox Res. 2008; 14(4):367-82.	<a href="#">pubmed</a>
<b>SH-SY5Y</b>	Neuroblastoma	Human	DNA		<b>NeuroMag</b>		Sancho RM, Hum Mol Genet. 2009; 18(20):3955-68.	<a href="#">pubmed</a>

<b>SH-SY5Y</b>	Neuroblastoma	Human	DNA	DNA	<b>CombiMag</b>	Fug6	Wetterskog D., Mol Cancer Res. 2009; 7(12):2031-9.	<a href="#">pubmed</a>
<b>SH-SY5Y</b>	Neuroblastoma	Human	DNA		<b>CombiMag</b>	L2K	Wong J., J Biol Chem. 2009; 284(28):18824-32.	<a href="#">pubmed</a>
<b>SH-SY5Y</b>	Neuroblastoma	Human	DNA		<b>NeuroMag</b>		Davidson S., Neuropsychopharmacology. 2011 Oct;36(11):2211-21. doi: 10.1038/npp.2011.93. Epub 2011 Jun 29.	<a href="#">pubmed</a>
<b>SK-N-BE2</b>	Neuroblastoma	Human	DNA		<b>PolyMag</b>		Kaneko M., Exp Cell Res. 2006; 312(11):2028-39.	<a href="#">pubmed</a>
<b>STC-1</b>	Intestinal endocrine	Mouse	DNA		<b>Magnetofection</b>		Kim EA., J Biol Chem. 2006; 281(11):7489-97.	<a href="#">pubmed</a>
<b>SUIT-2</b>	Pancreatic Adenocarcinoma	Human	shRNA	-	<b>CombiMag</b>		Takahashi N., Int J Cancer. 2009; 126(7):1611-20.	<a href="#">pubmed</a>
<b>SUPT1</b>	lymphoblastoid CD4+ T-cell line	Human	HIV		<b>ViroMag R/L</b>		Lai MT., Antimicrob Agents Chemother. 2010; 54(11):4815-24.	<a href="#">pubmed</a>
<b>SUPT1</b>	lymphoblastoid CD4+ T-cell line	Human	HIV		<b>ViroMag R/L</b>		Wang YJ., J Virol Methods. 2010; 165(2):230-7.	<a href="#">pubmed</a>
<b>SVEC</b>	Endothelial cells	Mouse	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>
<b>SW480</b>	colon adenocarcinoma	Human	DNA		<b>Magnetic plate</b>		Geinguenaud F., Nanomedicine. 2012 Jan 13. [Epub ahead of print]	<a href="#">pubmed</a>
<b>T84</b>	Collonic adenocarcinoma	Human	shRNA		<b>ViroMag R/L</b>		Cuppoletti J., AGA Abstract. 2008.	
<b>T98G</b>	Glioblastoma	Human	RetroV		<b>CombiMag/ViroMag</b>		Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>
<b>THP-1</b>	Promonocytic leukemia	Human	DNA	DNA	<b>PolyMag</b>		Wong D., Proc Natl Acad Sci U S A. 2011 Nov 29;108(48):19371-6. Epub 2011 Nov 15.	<a href="#">pubmed</a>
<b>TIG3</b>	Diploid lung fibroblasts	Human	DNA		<b>CombiMag</b>	L2K	Kojima T., Mol Cell Biochem. 2006; 293(1-2):63-9 .	<a href="#">pubmed</a>
<b>TKD2</b>	Endothelial	Murine	DNA		<b>PolyMag</b>		Namiki Y., Nat Nanotechnol. 2009; 4(9):598-606.	<a href="#">pubmed</a>
<b>TZM-bl</b>	Hela Derivative cells	Human			<b>Magnetic Plate</b>		Kadiu I., J Neuroimmune Pharmacol. 2011; [Epub ahead of print]	<a href="#">pubmed</a>
<b>U251</b>	Glioblastoma	Human	RetroV		<b>CombiMag/ViroMag</b>		Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>
<b>U373</b>	Glioblastoma	Human	RetroV		<b>CombiMag/ViroMag</b>		Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>
<b>U87</b>	Glioblastoma	Human	RetroV		<b>CombiMag/ViroMag</b>		Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>
<b>U87</b>	Glioblastoma	Human	Pseudot. virus		<b>ViroMag R/L</b>		Berro R., PLoS Pathog. 2009; 5(8):e1000548.	<a href="#">pubmed</a>
<b>U87</b>	Glioblastoma	Human	Pseudot. virus		<b>ViroMag R/L</b>		Berro R., J Virol. 2011; (85)16:8227-8240	<a href="#">pubmed</a>
<b>U937</b>	Leukemic monocyte lymphoma	Human	HIV		<b>ViroMag R/L</b>		Payne RR., J Virol. 2010; 84(20):10543-57.	<a href="#">pubmed</a>
<b>Vero</b>	Kidney	Monkey	Measle virus		<b>CombiMag</b>	-	Kadota S., J Virol Methods. 2005; 128(1-2):61-6.	<a href="#">pubmed</a>
<b>Vero</b>	Kidney	Monkey	cDNA	cDNA	<b>LipoMag Kit</b>		Grabherr MG., Plos One. 2011; 6(5):e20136.	<a href="#">pubmed</a>
<b>Vero E6</b>	Kidney	Monkey	siRNA		<b>CombiMag</b>	Fug6	Mizutani T., FEMS Immunol Med Microbiol. 2005; 46(2):236-43.	<a href="#">pubmed</a>
<b>Vero E6</b>	Kidney	Monkey	DNA		<b>CombiMag</b>	-	Mizutani T., Biochem Biophys Res Commun. 2006; 347(1):261-5.	<a href="#">pubmed</a>
<b>YH-13</b>	Glioblastoma	Human	RetroV		<b>CombiMag/ViroMag</b>	-	Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>
<b>YK6-1</b>	Glioblastoma	Human	RetroV		<b>CombiMag/ViroMag</b>	-	Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>

## Primary Cells

Cell name	Origin/Description	Type	Mol#1	Mol#2	Product	R.	Publication Reference	Link
<b>Adherent gastric</b>	Gastric glands	Mouse	DNA		<b>CombiMag</b>	-	Steele I., Am J Physiol Gastrointest Liver Physiol. 2007; 293(1):G347-	<a href="#">pubmed</a>

cells							54.	
<b>Adherent gastric cells</b>	Gastric glands	Human	DNA		<b>CombiMag</b>	-	Varro A., Am J Physiol Gastrointest Liver Physiol. 2007; 292(4):G1133-40.	<a href="#">pubmed</a>
<b>Astrocytes</b>	Cerebral cortices	Rat	DNA		<b>NeuroMag</b>		Pickard M., Nanomedicine (Lond). 2010; 5(2): 217-232.	<a href="#">pubmed</a>
<b>Astrocytes</b>	Cerebral cortices	Rat	DNA		<b>NeuroMag</b>		Pickard M., Tissue Engineering. 2010.	-
<b>Astrocytes</b>	Cerebral cortices	Rat	DNA		<b>NeuroMag</b>		Yiu HH., Pharm Res. 2011 Dec 2. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Cardiomyocyte</b>	Ventricular	Rat	DNA		<b>CombiMag</b>	Genj	Eder P., Cardiovascular Research 2007; 73(1):111-9.	<a href="#">pubmed</a>
<b>Chondrocytes</b>	Articular	Human	DNA		<b>PolyMag</b>		Recklies AD., J Biol Chem. 2005; 280(50):41213-21.	<a href="#">pubmed</a>
<b>Chondrocytes</b>	Articular	Rabbit	DNA	siRNA	<b>PolyMag SilenceMag</b>		Schillinger U., J Magn Magn Mat. 2005; 293(1):501-8.	-
<b>Chondrocytes</b>	Cartilage from femoral condyles and tibia plateus	Human	DNA		<b>Magnetofection</b>		Megias J., Biochem. Pharmacol. 2009; 77(12):1806-13.	<a href="#">pubmed</a>
<b>Colon cancer cells</b>	Primary colon cancer cells	Human	LentiV		<b>ViroMag R/L</b>		Dieter SM., Cell Stem Cell. 2011 Oct 4;9(4):357-65.	<a href="#">pubmed</a>
<b>cPTC</b>	Chicken proximal tubule	chicken	cDNA		<b>PolyMag</b>		Bataille AM., Am J Physiol Renal Physiol. 2010; 300(6):F1327-38.	<a href="#">pubmed</a>
<b>Dendritic Cells</b>	Blood	Human	siRNA		<b>PolyMag</b>		Melki, Retrovirology. 2010; supp1:O6.	-
<b>Dendritic Cells</b>	Blood	Human	siRNA		<b>PolyMag</b>		Melki MT., PLoS Pathog. ; 6(4):e1000862.	<a href="#">pubmed</a>
<b>Embryonic Stem Cells</b>	Embryo (D3 mES)	Mouse	DNA		<b>PolyMag</b>		Lee CH., Stem Cells Dev. 2008; 17(1):133-41.	<a href="#">pubmed</a>
<b>Endothelial cells</b>	Aorta (PAEC)	Porcine	shRNA		<b>CombiMag</b>	L+	Basile JR., Mol Cell Biol. 2005; 25(16):6889-98.	<a href="#">pubmed</a>
<b>Endothelial cells</b>	Aortic endothelium (PAEC)	Rat	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>
<b>Endothelial cells</b>	Aortic endothelium (PAEC)	Porcine	DNA		<b>CombiMag</b>	L+	Kaur S, J Biol Chem. 2006; 281(16):11347-56.	<a href="#">pubmed</a>
<b>Endothelial cells</b>	Cord blood	Human	siRNA		<b>PolyMag</b>		Deleuze V., Mol Cell Biol. 2007; 27(7):2687-97.	<a href="#">pubmed</a>
<b>Endothelial colony forming cells</b>	Cord blood	Human	siRNA		<b>SilenceMag</b>		Ligi I., Blood. 2011 Aug 11;118(6):1699-709. Epub 2011 Jun 9.	<a href="#">pubmed</a>
<b>Endothelial Progenitor Cells</b>	Peripheral blood derived mononuclear cells	Human	Mag-EPC		<b>CombiMag</b>		Koiwaya H., J Mol Cell Cardiol. 2011; 51(1):33-40.	<a href="#">pubmed</a>
<b>Epithelial</b>	Lung	Mouse	-		<b>CombiMag</b>	-	Gersting SW., J Gene Med. 2004; 6(8):913-922.	<a href="#">pubmed</a>
<b>Epithelial</b>	Kidney proximal tubule	Chicken	DNA		<b>PolyMag</b>		Bataille AM., Am J Physiol Regul Integr Comp Physiol. 2008; 295(6):R2024-33.	<a href="#">pubmed</a>
<b>Epithelial</b>	Gastric	Mouse	rAdGFP		<b>ViroMag</b>		Gliddon B., Biomed Mater. 2008; 3(3):34117.	<a href="#">pubmed</a>
<b>Epithelial</b>	Gastric Gland	Human	DNA		<b>CombiMag SilenceMag</b>	-	Kenny S., Am J Physiol Gastrointest Liver Physiol. 2008; 295(3):G431-41.	<a href="#">pubmed</a>
<b>Epithelial</b>	Corneal	Human	siRNA		<b>PolyMag Neo</b>		Ueta M., Brain Res Bull. 2009; 81(2-3):219-28.	<a href="#">pubmed</a>
<b>Epithelial</b>	Glandular	Ovine	DNA		<b>Magnetofectamine</b>		Boone SR., Thesis, College of Agricultural Sciences, Pennsylvania, US	
<b>Fibroblast like synoviocytes</b>	Synovial Tissues	Human	siRNA		<b>CombiMag</b>	-	Kim, Immunology Letters 2009; 124(1):9-17.	<a href="#">pubmed</a>
<b>Fibroblasts</b>	/	Mouse	DNA		<b>PolyMag</b>		Fransen M., J Mol Biol. 2005; 346(5):1275-86.	<a href="#">pubmed</a>
<b>Fibroblasts</b>	Foetal fibers	Mouse	DNA		<b>CombiMag</b>	Fug6	Couchoux H., J Physiol. 2007; 580(3):745-754.	<a href="#">pubmed</a>
<b>Fibroblasts</b>	Primary and Tumoral (Human mouth epidermal)	Human	siRNA		<b>PolyMag</b>		Ji JH., J Oral Pathol Med. 2009; 38(7):591-6.	<a href="#">pubmed</a>
<b>Glioblastoma</b>	Brain tumor (GBM)	Human	RetroV		<b>CombiMag/ViroMag</b>		Fukushima T., J Biol Chem. 2007; 282(25):18634-44.	<a href="#">pubmed</a>

<b>hCBMC</b>	Whole blood	Human	LentiV		<b>MagSelecto-LV</b>		Sanchez-Antequera Y, Blood. 2011; 117(16):e171-81.	<a href="#">pubmed</a>
<b>Hematopoietic Stem Cells</b>	Blood	Mouse	shRNA		<b>Magnetofection</b>		Hosokawa, Blood. 2010; 116(4):554-63.	<a href="#">pubmed</a>
<b>Hematopoietic Stem Cells</b>	Blood	Human	LentiV.		<b>ViroMag R/L</b>		Wang W. 2012 Dissertation thesis.	
<b>Hepatocytes</b>	Liver	Mouse	LentiV	AdenoV	<b>ViroMag/ R/L</b>		Wang X., Methods Mol Biol. 2009; 481(1):117-40.	<a href="#">pubmed</a>
<b>hESC</b>	Embryonic stem cells	Human	cDNA		<b>PolyMag</b>		Cho SG., Meth. Advance culture. 2011:197-8.	-
<b>HPAEC</b>	Pulmonary artery endothelial cells	Human	siRNA		<b>SilenceMag</b>	L2K	Ge X., J Pharmacol Sci. 2007; 105(2):168-76.	<a href="#">pubmed</a>
<b>HSPC</b>	Bone Marrow Hemtopoietic Stem Cells and progenitor	Mouse	LV		<b>ViroMag RL</b>		Perry JM., Genes Dev. 2011 Sep 15;25(18):1928-42.	<a href="#">pubmed</a>
<b>HUC-HSC</b>	Hematopoietic Stem Cells	Human	DNA		<b>MagSelecto-DG</b>		Mykhaylyk O., J Controlled Released 2010; 148:E57-e73.	-
<b>HUC-MSC</b>	Mesenchymal Stem Cells	Human	DNA		<b>MagSelecto-DG</b>		Mykhaylyk O., J Controlled Released 2010; 148:E57-e73.	-
<b>HUC-MSC</b>	Mesenchymal Stem Cells	Human	LentiV		<b>MagSelecto-LV</b>		Sanchez-Antequera Y, Blood. 2011; 117(16):e171-81.	<a href="#">pubmed</a>
<b>HUC-MSC</b>	Mesenchymal Stem Cells	Human	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Rat	shRNA		<b>CombiMag</b>	L+	Basile JR., Proc Natl Acad Sci U S A. 2006; 103(24):9017-22.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Rat	siRNA		<b>PolyMag</b>		Deleuze V., Mol Cell Biol. 2007; 27(7):2687-97.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	ODN		<b>CombiMag</b>	-	Mannell H., J Vasc Res. 2008; 45(2):153-63.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	LentiV		<b>CombiMag</b>		Hofmann A., Proc Natl Acad Sci U S A. 2009; 106(1):44-49.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	siRNA		<b>SilenceMag</b>		Simoncini S., Circ Res. 2009; 104(8):943-51.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	siRNA		<b>PolyMag</b>		Visvikis O., Traffic. 2011; 12(5):579-90.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	DNA		<b>MagnetoFection</b>		Cailleteau L., J Cell Sci. ; 123(14):2491-501.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	dsRNA		<b>PolyMag</b>		Doshida M., J Biol Chem. 2006; 281(34):24270-8.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	DNA		<b>PolyMag</b>		Nagata D., Hypertension. 2006; 48(1):165-71.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	DNA		<b>PolyMag</b>		Stenzel D., EMBO Rep. 2011 Oct 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	siRNA		<b>PolyMag</b>		Torrino S., Dev Cell. 2011 Nov 15;21(5):959-65. Epub 2011 Oct 27.	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	AdenoV		<b>AdenoMag</b>		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>
<b>HUVEC</b>	Umbilical vein endothelium	Human	AdenoV		<b>Magnetic plate</b>		Anton M., Pharm Res. 2011 Dec 30. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Immature HematoPoietic Stem Cells</b>	Blood	Mouse	RetroV		<b>ViroMag</b>		Naka K., Nature. 2010; 463(7281):676-80.	<a href="#">pubmed</a>
<b>LSK</b>	Bone Marrow HSC	Mouse	RetroV		<b>Magnetofection</b>		Zou P., Cell Stem Cell. 2011 Sep 2;9(3):247-61.	<a href="#">pubmed</a>
<b>Macrophages</b>	Monocyte-derived macrophages	Human	siRNA		<b>SilenceMag</b>		Kadiu I., Nanomedicine (Lond). 2011.	<a href="#">pubmed</a>
<b>Mesencephalic Cells</b>	Cerebellum, Spinal cord, Myelencephalon	Mouse	RetroV		<b>ViroMag R/L</b>		Mizuhara E., Dev Biol. 2010; 338(2):202-14.	<a href="#">pubmed</a>
<b>Mesencephalic Cells</b>	Cerebellum, Spinal cord, Myelencephalon	Rat	DNA		<b>NeuroMag</b>		Watts SD., PLoS One. 2012;7(4):e35373. Epub 2012 Apr 10.	<a href="#">pubmed</a>
<b>mlEnd</b>	Mesenteric lymph node Endothelial cells	Mouse	DNA		<b>CombiMag</b>	L2K	François M., Nature 2008; 456(7222):643-8.	<a href="#">pubmed</a>
<b>mouse bone marrow cells</b>	Bone marrow	Mouse	DNA		<b>Magnetofection</b>		Khurana S., J Biol Chem. 2010; 285(7):4725-31.	<a href="#">pubmed</a>

<b>mouse bone marrow cells sca-1</b>	Bone marrow	Mouse	LentiV		<b>MagSelecto-LV</b>		Sanchez-Antequera Y, Blood. 2011; 117(16):e171-81.	<a href="#">pubmed</a>
<b>Myoblasts</b>	Skeletal myotubes	Mouse	DNA		<b>CombiMag</b>	Fug6	Couchoux H., J Physiol. 2007; 580(3):745-754.	<a href="#">pubmed</a>
<b>Myofibroblasts</b>	Gastric	Human	siRNA		<b>SilenceMag</b>		McCaig C., Gastroenterology. 2006; 130(6):1754-63.	<a href="#">pubmed</a>
<b>Neural Crest Cells</b>	Cranial	Chicken	DNA		<b>PolyMag Neo</b>		Latta EJ., Mech Dev. 2012 Jan 20. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Neural Stem Cells</b>	Subventricular zone	Mouse	DNA		<b>NeuroMag</b>		Pickard M., Biomaterials. 2010; 32(9):2274-84.	<a href="#">pubmed</a>
<b>Neural Stem Cells</b>	Subventricular zone	Mouse	DNA		<b>NeuroMag</b>		Sapet C., Biotechniques. 2011; 50(3):187-9.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Wistar rats	DNA		<b>CombiMag</b>	L2K	Chudotvorova I., J Physiol. 2005; 566(3):671-9.	<a href="#">pubmed</a>
<b>Neurons</b>	Cortical (embryonic DRG)	Rat	siRNA		<b>CombiMag</b>	L2K	Uchida Y., Genes Cells. 2005; 10(2):165-79.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Baer K., Mol Cell Neurosci. 2007; 35(2):339-355.	<a href="#">pubmed</a>
<b>Neurons</b>	Cortical	Rat	DNA		<b>CombiMag NeuroMag</b>	L2K	Buerli T., Nat Protoc. 2007; 2(12):3090-101.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag NeuroMag</b>	L2K	Buerli T., Nat Protoc. 2007; 2(12):3090-101.	<a href="#">pubmed</a>
<b>Neurons</b>	Vagal afferent	Mouse	DNA		<b>CombiMag</b>	Trf	De Lartigue G., J Neurosci. 2007; 27(11):2876-82.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Lardi-Studler B., J Cell Sci. 2007; 120(8):1371-82.	<a href="#">pubmed</a>
<b>Neurons</b>	Cortical	Rat	DNA		<b>CombiMag</b>	L2K	Tan Z., Cell Death Differ. 2007; 14(10):1721-32.	<a href="#">pubmed</a>
<b>Neurons</b>	Nodose ganglions	Rat	DNA		<b>CombiMag</b>	Trf	Burdyga G., J Neurosci. 2008; 28(45):11583-92.	<a href="#">pubmed</a>
<b>Neurons</b>	Neocortical	Rat	DNA		<b>CombiMag</b>	L2K	Cestele S., J Neurosci. 2008; 28(29):7273-83.	<a href="#">pubmed</a>
<b>Neurons</b>	Cerebellar granule (CGN)	Rat	DNA		<b>NeuroMag</b>		Guzman-Beltran S., Neurosci Lett. 2008; 447(2-3):167-71.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Kuczewski N., J Neurosci. 2008; 28(27):7013-23.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Markova O., J Neurosci Methods. 2008; 170(1):67-76.	<a href="#">pubmed</a>
<b>Neurons</b>	Cortical	Rat	DNA		<b>CombiMag</b>	L2K	Sbai O., Mol Cell Neurosci. 2008; 39(4):549-68.	<a href="#">pubmed</a>
<b>Neurons</b>	Vagal afferent	Rat	DNA	siRNA	<b>SilenceMag CombiMag</b>	Trf	De Lartigue G., Gastroenterology. 2009; 138(4):1479-90.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Fiorentino H., J Neuroscience, 2009; 29(37):11650-61.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Ivanov A., J Cell Sci. 2009; 122(4):524-34.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>NeuroMag</b>		Marchionni I., Neuroscience. 2009; 164(2):552-62.	<a href="#">pubmed</a>
<b>Neurons</b>	Ventral Mesencephalons	Mouse	RetroV		<b>ViroMag R/L</b>		Nakatani T., Dev Biol. 2009; 339(1):101-13.	<a href="#">pubmed</a>
<b>Neurons</b>	Cortical	Mouse	DNA		<b>CombiMag</b>	L	Ould-Yahoui A., Plos One 2009; 4(12):e8289.	<a href="#">pubmed</a>
<b>Neurons</b>	Dorsal Root Ganglion	Rat	DNA		<b>NeuroMag</b>		Takei Y., Sci Signal. 2009; 2(64):ra14.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Mouse	DNA		<b>CombiMag</b>	L2K	Bürli T., PLoS One. 2010; 5(7):e11507.	<a href="#">pubmed</a>
<b>Neurons</b>	Vagal afferent	Mouse	DNA		<b>CombiMag</b>	Trf	De Lartigue G., Endocrinology. 2010; 151(8):3589-99.	<a href="#">pubmed</a>
<b>Neurons</b>	Vagal afferent	Mouse	siRNA		<b>SilenceMag</b>		De Lartigue G., Endocrinology. 2010; 151(8):3589-99.	<a href="#">pubmed</a>
<b>Neurons</b>	Cerebellar granule (CGN)	Rat	DNA		<b>NeuroMag</b>		Espada S., Free Radic Biol Med. 2010; 49(3):416-26.	<a href="#">pubmed</a>
<b>Neurons</b>	Motor neurons	Mouse	DNA		<b>NeuroMag</b>		Fallini C., Mol Neurodegener. 2010; 21(5):17.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Mouse	DNA		<b>NeuroMag</b>		Gross C., J Neurosci. 2010; 30(32):10624-38.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>NeuroMag</b>		Opazo, Traffic. 2010; 11(6):800-12.	<a href="#">pubmed</a>

<b>Neurons</b>	Cortical	Rat	DNA		<b>CombiMag</b>	L2K	Schäfer MKE., Neurobiol Dis 2010; 40(1):222-37.	<a href="#">pubmed</a>
<b>Neurons</b>	Dorsal Root Ganglion	Rat	DNA		<b>NeuroMag</b>		Shanley L., Neurosignals. 2010; 18(3):173-85.	<a href="#">pubmed</a>
<b>Neurons</b>	Dorsal Root Ganglion	Rat	DNA		<b>NeuroMag</b>		Takei Y., US PATENT. 2010.	-
<b>Neurons</b>	Cortical	Mouse	DNA		<b>NeuroMag</b>		Viswanathan J., Traffic. 2010; 12(3):330-48.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Waseem T., J Neurosci Methods. 2010; 193(1):14-23.	<a href="#">pubmed</a>
<b>Neurons</b>	Motor neurons	Mouse	DNA		<b>NeuroMag</b>		Fallini C., J Neurosci. 2011; 31(10):3914-25.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	siRNA		<b>SilenceMag</b>		Gant JC., J Neurosci. 2011; 31(5):1693-1703.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA	shRNA	<b>CombiMag</b>	L2K	Pellegrino C., J Physiol. 2011; 589(10):2475-96.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Tyagarajan S., Proc Natl Acad Sci U S A. 2011; 108(1):379-84.	<a href="#">pubmed</a>
<b>Neurons</b>	Motor neurons	Mouse	LNA	siRNA	<b>NeuroMag</b>		Muddashetty RS., Mol Cell. 2011; 42(5):673-88.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>CombiMag</b>	L2K	Tyagarajan S., Proc Natl Acad Sci U S A. 2011; 108(1):379-84.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Mouse	DNA	siRNA	<b>NeuroMag</b>		Yoshida T., J Neurosci. 2011 Sep 21;31(38):13485-99.	<a href="#">pubmed</a>
<b>Neurons</b>	Cortical	Mouse	DNA	siRNA	<b>NeuroMag</b>		Yoshida T., J Neurosci. 2011 Sep 21;31(38):13485-99.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA	DNA	<b>NeuroMag</b>		Alavian KN., Nat Cell Biol. 2011 Sep 18. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Neurons</b>	Striatal	Rat	DNA		<b>NeuroMag</b>		Yelamanchili SV., Mol Neurodegener. 2011; 21:6-52.	<a href="#">pubmed</a>
<b>Neurons</b>	Striatal	Rat	DNA		<b>NeuroMag</b>		Swanger SA., Mol Brain. 2011 Oct 7;4(1):38. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Neurons</b>	Striatal	Mouse	DNA		<b>NeuroMag</b>		Swanger SA., Mol Brain. 2011 Oct 7;4(1):38. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>NeuroMag</b>		Davidson S., Neuropsychopharmacology. 2011 Oct;36(11):2211-21. doi: 10.1038/npp.2011.93. Epub 2011 Jun 29.	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Mouse	DNA		<b>NeuroMag</b>		Hing B., Biol Psychiatry. 2012 Jan 18. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Neurons</b>	Cortical	Mouse	DNA		<b>NeuroMag</b>		Hing B., Biol Psychiatry. 2012 Jan 18. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Neurons</b>	Amygdal	Mouse	DNA		<b>NeuroMag</b>		Hing B., Biol Psychiatry. 2012 Jan 18. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Neurons</b>	Cortical	Mouse	DNA	siRNA	<b>NeuroMag</b>		Yoshida T., J Neurosci. 2012; 32(8):2588-2600	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>NeuroMag</b>		Nalavadi VC., J Neurosci. 2012; 32(8):2582-2587	<a href="#">pubmed</a>
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>NeuroMag</b>		Nicoll G., J Biol Chem. 2012; in press	
<b>Neurons</b>	Hippocampal	Rat	DNA		<b>NeuroMag</b>		Efthimiadi L., Neurodegener Dis. 2012 Feb 17. [Epub ahead of print]	<a href="#">pubmed</a>
<b>Oligodendrocyte Precursor cells</b>	Cerebral cortex	Rat	DNA		<b>NeuroMag</b>		Jenkins SI., ACS Nano. 2011; 23;5(8):6527-38.	<a href="#">pubmed</a>
<b>PAEC</b>	Aortic Endothelial Cells	Porcine	ODN		<b>CombiMag</b>	-	Mannell H., Cell Signal. 2009; 22(1):88-96.	<a href="#">pubmed</a>
<b>Parietal Cells</b>	Gastric Glands	Mouse	AdenoV		<b>ViroMag</b>		Gunn PA., Biol Cell. 2011 Sep 8. [Epub ahead of print]	<a href="#">pubmed</a>
<b>PBL</b>	PBL	/	AdenoV		<b>ViroMag</b>		Scherer F., Gene Ther. 2002; 9(2):102-9.	<a href="#">pubmed</a>
<b>PBMC</b>	PBMC	Macaques	SIV		<b>ViroMag</b>		Maness NJ., J Exp Med. 2007; 204(11):2505-12.	<a href="#">pubmed</a>
<b>PBMC</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Sacha JB., J Immunol. 2007; 178(5):2746-54.	<a href="#">pubmed</a>
<b>PBMC</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Sacha JB., J Virol. 2007; 81(21):11703-12.	<a href="#">pubmed</a>
<b>PBMC</b>	PBMC	Human	RetroV		<b>ViroMag R/L</b>		Barsov E., Methods Mol Biol. 2009; 511:143-158.	<a href="#">pubmed</a>
<b>PBMC</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Sacha JB., J Virol. 2010; 84(20):10907-12.	<a href="#">pubmed</a>
<b>PBMC</b>	PBMC	Human	cDNA		<b>PolyMag</b>		Whitney JB., PLoS One. 2011; 6(4):e18589.	<a href="#">pubmed</a>

<b>RPE</b>	Retinal pigment epithelium	Human	DNA		<b>CombiMag</b>	L2K	Kojima A., Biochem Biophys Res Commun. 2008; 366(2):532-8.	<a href="#">pubmed</a>
<b>Spermatozoa</b>	Spermatozoa	D. Boar	DNA		<b>PolyMag</b>		Kim TS., Reprod Domest Anim. 2011; 45(5):201-6.	<a href="#">pubmed</a>
<b>Synoviocytes</b>	Synovial specimens	Human	DNA		<b>CombiMag PolyMag</b>		Garcia-Arnandis I., Arthritis Res Ther. 2010; 12(4):R165.	<a href="#">pubmed</a>
<b>T lymphocytes</b>	PBMC	Macaques	SIV		<b>ViroMag</b>		Maness NJ., J Exp Med. 2007; 204(11):2505-12.	<a href="#">pubmed</a>
<b>T lymphocytes</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Sacha JB., J Immunol. 2007; 178(5):2746-54.	<a href="#">pubmed</a>
<b>T lymphocytes</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Sacha JB., J Virol. 2007; 81(21):11703-12.	<a href="#">pubmed</a>
<b>T lymphocytes</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Migueles SA., Immunity 2008; 29(6):1009-21.	<a href="#">pubmed</a>
<b>T lymphocytes</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Sacha JB., J Virol. 2008; 82(18):9293-8.	<a href="#">pubmed</a>
<b>T lymphocytes</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Sacha JB., Proc Natl Acad Sci U S A. 2009; 106(24):9791-6.	<a href="#">pubmed</a>
<b>T lymphocytes</b>	PBMC	Macaques	HIV		<b>ViroMag</b>		Sacha JB., J Virol. 2010; 84(20):10907-12.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC / Splenocytes	Macaques	SIV		<b>ViroMag</b>		Minang JT., Virology. 2008; 375(1):307-14.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Human	shRNA		<b>PolyMag</b>		Cho ML., Immunol Lett. 2009; 123(1):21-30.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Human	SIV		<b>ViroMag</b>		Maness NJ., J Virol. 2009; 83(19):10280-5.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Human	HIV		<b>ViroMag</b>		Migueles SA., J Virol. 2009; 83(22):11876-89.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC / Splenocytes	Macaques	SIV		<b>ViroMag</b>		Minang JT., Virology. 2009; 391(1):130-9.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Macaques	SIV		<b>ViroMag</b>		Bolton DL., J Immunol. 2010; 184(1):303-14.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Macaques	SIV		<b>ViroMag</b>		Minang JT., J. Immun. 2010; 184(1):315-26.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Macaques	SIV		<b>ViroMag</b>		Minang JT., Virology. 2010; 409(1):132-40.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Human	HIV		<b>ViroMag</b>		Sacha JB., Nat Protoc. 2010; 5(2):239-46.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Human	RetroV		<b>ViroMag R/L</b>		Sing M., USPATENT. 2010; 14(2):310-23.	-
<b>T lymphocytes (CD4+)</b>	PBMC	Human	SIV		<b>ViroMag</b>		Vojnov L., J Virol. 2010; 84(2):753-64.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Human	HIV virus		<b>ViroMag</b>		Connors, USPatent 2011.	-
<b>T lymphocytes (CD4+)</b>	PBMC	Human	Pseudot. virus		<b>ViroMag R/L</b>		Berro R., J Virol. 2011; (85)16:8227-8240	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Macaque	SIV		<b>ViroMag</b>		Barsov EV., PLoS One. 2011;6(8):e23703. Epub 2011 Aug 23.	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Human	HIV		<b>ViroMag</b>		Wang C., J Exp Med. 2011 Dec 19. [Epub ahead of print]	<a href="#">pubmed</a>
<b>T lymphocytes (CD4+)</b>	PBMC	Human	HIV		<b>ViroMag</b>		Mujib S., J Immunol. 2012 Mar 14. [Epub ahead of print]	<a href="#">pubmed</a>
<b>T lymphocytes (CD8+)</b>	PBMC	Human	SIV		<b>ViroMag</b>		Greene JM., J Virol. 2010; 84(7):3362-72.	<a href="#">pubmed</a>

## In Vivo Citations

Type	Description	Mol#1	Mol#2	Product	R.	Publication Reference	Link
Feline	Fibrosarcoma	DNA		PolyMag		Schillinger U., J Mag Mag Mater. 2005; 293(1):501-8.	
Feline	Fibrosarcoma	DNA		Magnetofection		Jahnke A., J Vet Med. 2007; 54():599-606.	<a href="#">pubmed</a>
Feline	Fibrosarcoma	DNA		Magnetofection		Hüttinger C., J Gene Med. 2008; 10(6):655-67.	<a href="#">pubmed</a>
Mouse	Abdominal cavity	ODN		PolyMag		Krotz F., Mol Ther. 2003; 7(5Pt1):700-10.	<a href="#">pubmed</a>
Rabbit	Ear artery	DNA		PolyMag		Plank C., Expert Opin Biol Ther. 2003; 3(5):745-58.	<a href="#">pubmed</a>
Rat	Stomach	AdenoV		ViroMag		Scherer F., Gene Ther. 2002; 9(2):102-9.	<a href="#">pubmed</a>
Rat	Jejunum	DNA		PolyMag		Plank C., Expert Opin Biol Ther. 2003; 3(5):745-58.	<a href="#">pubmed</a>
Rat	Aortic root	DNA		Magnetofection		Burdorf L., Xenotransplantation. 2007; 14(1):372.	<a href="#">pubmed</a>
Rat	Skin Flap Model	DNA		Magnetofection		Holzbach T., J Cell Mol Med. 2010; 14(3):587-99.	<a href="#">pubmed</a>
Mouse	<i>Ex vivo</i> Aorta	LentiV		CombiMag		Hofmann A., Proc Natl Acad Sci U S A. 2009; 106(1):44-9.	<a href="#">pubmed</a>
Mouse	<i>Ex vivo</i> Urogenital ridges	DNA		CombiMag	L2K	Svingen T., Dev Dynamics. 2009; 238(4):956-64.	<a href="#">pubmed</a>
Mouse	Subcutaneous tumor	DNA		CombiMag	L2K	Wang C., Biochem Biophys Res Commun. 2011; EPUB.	<a href="#">pubmed</a>
Rat	Brain	AdenoV		AdenoMag		Sapet C., Pharm Res. 2011 Dec 7. [Epub ahead of print]	<a href="#">pubmed</a>

## Generality/Technology/Methods

Auteur	Publication title	Publication Reference	Link
Ferrari S.	Barriers to and new approaches for gene therapy and gene delivery in cystic fibrosis.	Ferrari S., Adv Drug Deliv Rev. 2002; 54(11):1373-93.	<a href="#">pubmed</a>
Scherer F.	Magnetofection: enhancing and targeting gene delivery by magnetic force in vitro and in vivo.	Scherer F., Gene Ther. 2002; 9(2):102-9.	<a href="#">pubmed</a>
Hirao K.	Targeted gene delivery to human osteosarcoma cells with magnetic cationic liposomes under a magnetic field.	Hirao K., Int J Oncol. 2003; 22(5):1065-71.	<a href="#">pubmed</a>
Krotz F.	Magnetofection--a highly efficient tool for antisense oligonucleotide delivery in vitro and in vivo.	Krotz F., Mol Ther. 2003; 7(5Pt1):700-10.	<a href="#">pubmed</a>
Krotz F.	Magnetofection potentiates gene delivery to cultured endothelial cells.	Krotz F., J Vasc Res. 2003; 40(5):425-34.	<a href="#">pubmed</a>
Plank C.	Magnetofection: enhancing and targeting gene delivery with superparamagnetic nanoparticles and magnetic fields.	Plank C., J Liposome Res. 2003; 13(1):29-32.	<a href="#">pubmed</a>
Plank C.	The magnetofection method: using magnetic force to enhance gene delivery.	Plank C., Biol Chem. 2003; 384(5):737-47.	<a href="#">pubmed</a>

Plank C.	Enhancing and targeting nucleic acid delivery by magnetic force.	Plank C., Expert Opin Biol Ther. 2003; 3(5):745-58.	<a href="#">pubmed</a>
Schmidt-Wolf GD.	Non-viral and hybrid vectors in human gene therapy: an update.	Schmidt-Wolf GD., Trends Mol Med. 2003; 9(2):67-72.	<a href="#">pubmed</a>
Xiang JJ.	IONP-PLL: a novel non-viral vector for efficient gene delivery.	Xiang JJ., J Gene Med. 2003; 5(9):803-17.	<a href="#">pubmed</a>
Berry CC.	The influence of transferrin stabilised magnetic nanoparticles on human dermal fibroblasts in culture.	Berry CC., Int J Pharm. 2004; 269(1):211-25.	<a href="#">pubmed</a>
Gould P.	Nanoparticles probe biosystems.	Gould P., Materials Today. 2004; 2(1):36-43.	
Griesenbach U	Advances in cystic fibrosis gene therapy.	Griesenbach U, Curr Opin Pulm Med. 2004; 10(6):542-46.	<a href="#">pubmed</a>
Huth S.	Insights into the mechanism of magnetofection using PEI-based magnetofectins for gene transfer.	Huth S., J Gene Med. 2004; 6(8):923-36.	<a href="#">pubmed</a>
Wagner E.	Targeted nucleic acid delivery into tumors: new avenues for cancer therapy	Wagner E., Biomed Pharmacother. 2004; 58(3):152-61.	<a href="#">pubmed</a>
Ben-Hur T.	Stem Cell Therapy for Myelin Diseases.	Ben-Hur T., Curr Drug Targets. 2005; 6(1):3-19.	<a href="#">pubmed</a>
Bonetta L.	The inside scoop—evaluating gene delivery methods.	Bonetta L., Nature Methods. 2005; 2(11):875-83.	
Bystrzejewski M.	Arc plasma route to carbon-encapsulated magnetic nanoparticles for biomedical applications	Bystrzejewski M., Sens Actu B: Chemical. 2005; 109(1):81-5.	
Chalberg TW.	Transfection of DNA into mammalian cells in culture.	Chalberg TW., Encyclopedia of Life Sciences. 2005.	
Conwell CC.	Recent Advances in Non-viral Gene Delivery.	Conwell CC., Adv Genet. 2005; 53:1-18.	<a href="#">pubmed</a>
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