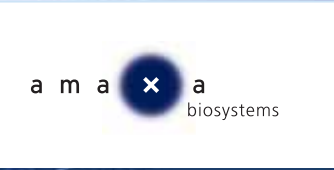
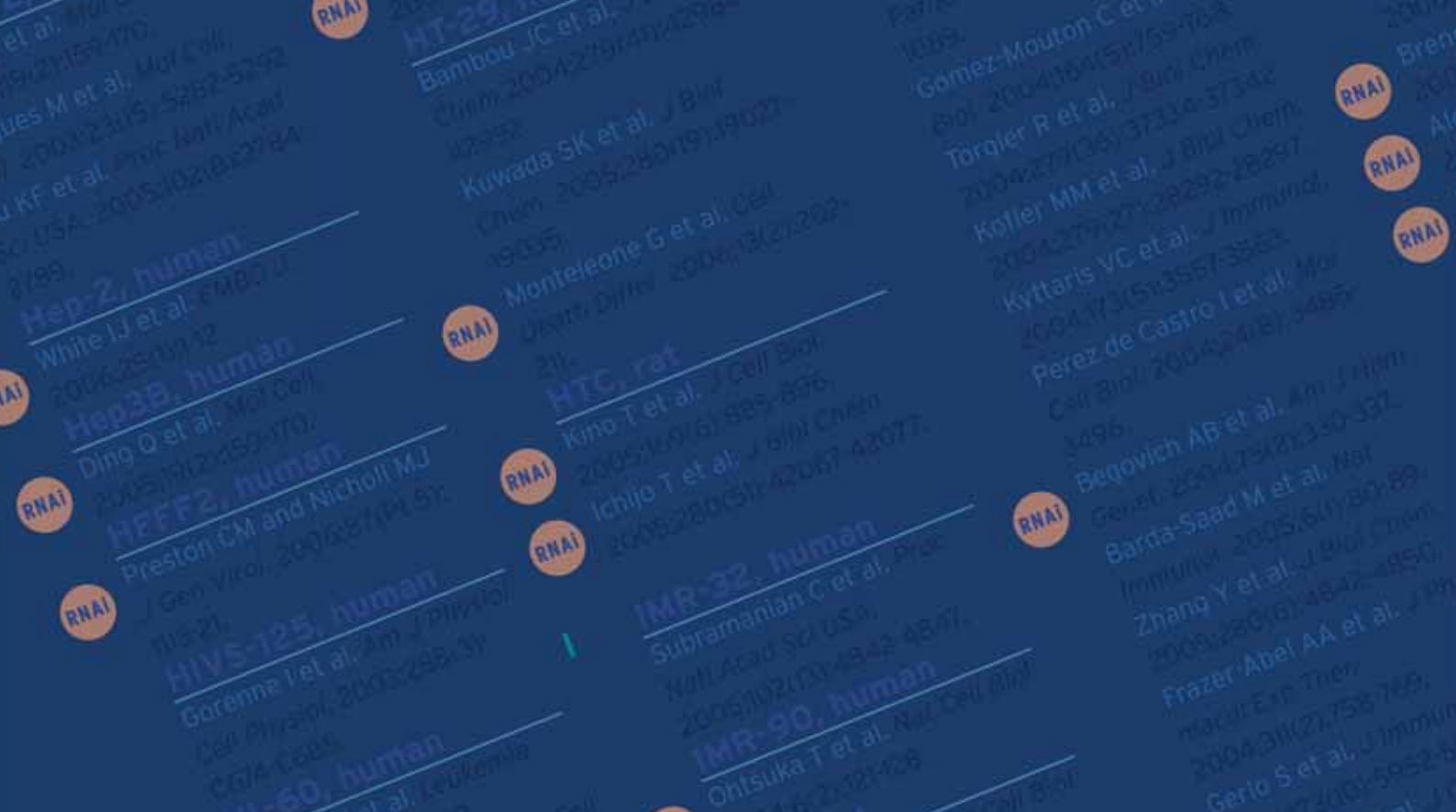




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Primary Cells

Astrocyte, rat	Epithelial, cornea, human	SMC, aortic (AoSMC), human
B cell, human	Fibroblast, derm. (NHDF- adult), human	SMC, aortic (AoSMC), mouse
B cell, mouse	Fibroblast, derm. (NHDF-neo), human	SMC, aortic (AoSMC), rat
Bone marrow, mouse	Fibroblast, colon, human	SMC, coronary artery, human
Calcifying vascular cell, cow	Fibroblast, derm.(NHDF), human	SMC, vascular, human
Cardiomyocyte, mouse	Fibroblast, dermal, NBS human	Stellate cell, hepatic, human
Cardiomyocyte, rat	Fibroblast, foreskin, human	Stem cell-like, neural, rat
CD19 ⁺ cell, human	Fibroblast, lung, mouse	Synoviocyte, human
CD34 ⁺ cell, human	Fibroblast, synovial, human	T cell, C57BL/6, mouse
CD36 ⁺ cell, human	Glomerulosa, cow	T cell, rat
Chondrocyte, cow	Granule cell (CGC), mouse	T cell, stim., human
Chondrocyte, human	Granule cell (CGC), rat	T cell, unstim., human
Chondrocyte, pig	Hepatocyte, mouse	
Chromaffin cells, cow	Keratinocyte, adult, human	
Dendritic cell (DC), human	Keratinocyte, human	
Dendritic cell (DC), mouse	Keratinocyte, neonatal, human	
Dorsal root gang. (DRG), chicken	Macrophage, human	
Dorsal root gang. (DRG), rat	Macrophage, mouse	
Dorsal root gang. (DRG), mouse	Macrophage, peritoneal, mouse	
Embryonic fibroblast (MEF), mouse	Melanocyte, (NHEM), human	
Embryonic fibroblast (REF), rat	Melanocyte, (NHEM-neo), human	
Embryonic stem (ES) cell, mouse	Mesench. stem (MSC), human	
Endothelial, cor. art.(HCAEC), human	Mesench. stem (MSC), rat	
Endothelial, dermal (HMVEC-d), human	Monocyte, human	
Endothelial, lung (HMVEC-L), human	Natural killer (NK), human	
Endothelial, umbil.vn.(HUVEC), human	Neural stem cell (NSC), human	
Endothelial. lung capill., mouse	Neural stem cell (NSC), mouse	
Endothelial, aortic, dog	Neural stem cell (NSC), rat	
Endothelial, aortic, human	Neuron, hippocampal, cortical, rat	
Endothelial, aortic, mouse	Neuron, hippocampal, chicken	
Endothelial, brain, rat	Neuron, hippocampal, mouse	
Endothelial, lymphatic, human	Neuron, striatal, rat	
Epithelial, bronch. (NHBE), human	Neuron, sympathetic (SCG), rat	
Epithelial, mammary (HMEC), human	Oligodendrocyte, rat	
	P. berghei, unicellular	
	P. yoelii, unicellular	
	PBMC, human	
	Pericyte, retinal, cow	
	Retinal ganglia, rat	
	SMC, airway (HASM), human	

Cell Lines

1205 Lu, human	DHL4, human	human	RFL-6, rat
208F, rat	DHL6, human	LNCaP, human	RhF, monkey
293, human	DO11.10, mouse	LNZ308, human	RKO, human
293T, human	DP16.1, mouse	Louckes, human	RPMI8226, human
3T3-L1 ad, mouse	DT40, chicken	LS180, human	S11E, mouse
3T3-L1 pre-ad, mouse	EF88, mouse	M-07e, human	Saos-2, human
3T6, mouse	EL4, mouse	M213, rat	SCC25, human
786-0, human	EM2, human	MC3T3-E1, mouse	SCCVII, mouse
A-431, human	EM3, human	MCF10, human	Schneider's Drosophila Line 2, drosophila melanogaster (fruit fly)
A0.01, unknown	F36P, human	MCF7, human	SEG-1, human
A172, human	FAK ^{-/-} , mouse	MDA-MB-231, human	SH-SY5Y, human
A2.01, human	FL5.12A, mouse	MDA-MB-453, human	SHK-1, salmon
A2780, human	Friend erythroleukemia, mouse	MDA-MB-468, human	SK-MEL-24, human
A3.01, human	GH3, rat	MDCK, canine	SK-N-MC, human
A549, human	H19-7, rat	MDCK II, canine	SK-N-SH, human
A7r5, rat	H4, human	MDCK Tet-Off, canine	SK-OV-3, human
AGN2a, mouse	HaCaT, human	MedB1, unknown	SNU-C4, human
Akata, human	HCA2, human	Mel-JuSo, human	SNU475, human
AML, human	HCC1937, human	MIN6, mouse	SSC1, human
ARPE-19, human	HCT 116, human	Mino, human	St-4, human
AtT20, mouse	HeLa, human	MKN-45, human	SVS30, mouse
B cell line, unknown	HeLa S3, human	MM.1S, human	SW48, human
B-CLL, human	Hep-2, human	MOLM-14, human	SW480, human
B157, human	Hep3B, human	MOLT-4, human	SYO-1, human
B3180, human	HepG2, human	MonoMac1 [MM1], human	T cell line, unknown
BA/F3, mouse	HFFF2, human	MonoMac6 [MM6], human	T-47D, human
BC-1, human	HIVS-125, human	Mouse lymphoma cell line, mouse	T-84, human
BC3H1, mouse	HL-60, human	mpkCCD(c14), mouse	T98G, human
BCBL1, human	HMEC-1, human	MPSC1, human	TF1, human
BJAB, human	HS-SY-2, human	MRC-5, human	THP-1, human
BL30 R-KO, human	HS1, mouse	MV-4-11, human	TMK-1, human
BT549, human	HT-1080, human	N1E115, mouse	U-1242 MG, human
BV173, human	HT-29, human	N27, rat	U-2 OS, human
C2BBE1, human	HTC, rat	NBL-6, equine	U-87 MG, human
C2C12, mouse	IMR-32, human	NCI-H1299 [H1299], human	U-937, human
C57MG, mouse	IMR-90, human	NCI-H929 [H929], human	U251, human
C6, rat	INS1, rat	NemodDC, human	U266, human
C8161, human	INS1 832/13, rat	Neuro-2a [N2a], mouse	U266-1970, human
Caco-2, human	J77, human	Neuroscreen-1, rat	U266B1, human
CAD, mouse	J774A.1, mouse	NIH/3T3, mouse	U373, human
CCD-25Sk, human	JB4, unknown	NK3.3, human	U373MG, human
CCD18Co, human	JeKo-1, human	NKL, human	U38, human
CCRF-CEM, human	Jurkat, human	NMU, rat	U87, human
CEM, human	Jurkat-modified, human	NRK52E, rat	UACC903, human
CHO, hamster	JVM, human	NSC34, mouse	UT7, human
CHO AA8, hamster	K-562, human	OCI-AML3, human	UT7-EpoS1, human
CHO DNA repair deficient clone, hamster	K4IM, human	OE21, human	UV41, hamster
CHO-K1, hamster	Karpas 299, human	OPM1, human	V79, hamster
Chondrosarcoma, rat	KG-1, human	OVCAR3, human	Vero, monkey
CMK11-5, human	KG-1a, human	Pam212, mouse	WEHI, mouse
Colo205, human	KM-H2, human	Panc-1, human	WI-38, human
COS-1, monkey	KS, human	PC-12, rat	WM115, human
COS-7, monkey	KU812Ep6, human	PLB-985, human	WM35, human
CTLL-2, mouse	L-428, human	R-, mouse	X50-7, human
CV1, monkey	L-929, mouse	Raji, human	YaFuSS, human
D10.G4.1, mouse	L-G, mouse	Ramos, human	YTS, human
DB, human	L1236, human	Rat1, rat	
DD-1, canine	LAMA-84, human	RAW 264.7, mouse	
DERL-7, human	LBCL lines, human	RBL, rat	
	LCL, human	RBL-1, rat	
	Leukemia, patient samples,	RBL2H3, rat	

Primary Cells

A Astrocyte, rat

RNAi Etienne-Manneville S et al. *J Cell Biol.* 2005;170(6):895-901.
 Brockschnieder D et al. *J Neurosci.* 2006;26(3):757-762.
 Liu B et al. *J Neurosci.* 2006;26(28):7532-40.

B B cell, human

Coughlin CM et al. *Blood.* 2004;103:2046-2054.
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 Toinay M et al. *J Immunol.* 2002;169:6236-6243.
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 Laichalk LL and Thorley-Lawson DA *J Virol.* 2005;79(2):1296-1307.
 Roesler J et al. *Blood.* 2005;106(5):1652-1659.
RNAi Pham LV et al. *Blood.* 2005;106(12):3940-3947.
 Lee CH et al. *J Exp Med.* 2006;203(1):63-72.
RNAi Sainz-Perez A et al. *Leukemia.* 2006;20(3):498-504.
 Lin-Lee YC et al. *J Biol Chem.* 2006;281(27):18878-87.

B cell, mouse

Coste A et al. *EMBO J.* 2006;25(11):2453-64.

Bone marrow, mouse

RNAi Lum JJ et al. *Cell.* 2005;120(2):237-248.
RNAi Lucas M et al. *J Immunol.* 2005;175(1):469-477.

C Calcifying vascular cell, cow

Radcliff K et al. *Circ Res.* 2005;96(4):398-400.

Cardiomyocyte, mouse

RNAi Balijepalli RC et al. *Proc Natl Acad Sci USA.* 2006;103(19):7500-5.

Cardiomyocyte, rat

El Jamali A et al. *FASEB J.* 2004;18(10):1096-1098.
 Gresch O et al. *Methods.* 2004;33(2):151-163.
 Engel FB et al. *Genes Dev.* 2005;19(10):1175-1187.
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CD19⁺ cell, human

Lee CH et al. *J Exp Med.* 2006;203(1):63-72.

CD34⁺ cell, human

RNAi Carlisle GW et al. *Blood.* 2004;103(11):4310-4316.
 Giebel B et al. *Blood.* 2004;104(8):2332-2338.
 Real PJ et al. *Cancer Res.* 2004;64(21):7947-7953.
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 Wen J et al. *Blood.* 2005;105(8):3330-3339.
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 Grandage VL et al. *Leukemia.* 2005;19(4):586-594.
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 He W et al. *Cell.* 2006;125(5):929-41.

CD36⁺ cell, human

RNAi James C et al. *Nature.* 2005;434(7037):1144-1148.
RNAi Gresch O et al. *Methods.* 2004;33(2):151-163.
RNAi Liu-Bryan R et al. *J Immunol.* 2005;174(8):5016-5023.
RNAi Hamm A et al. *Tissue Eng.* 2002;8(2):235-245.
RNAi Gresch O et al. *Methods.* 2004;33(2):151-163.
RNAi Pulai JI et al. *J Immunol.* 2005;174(9):5781-5788.
RNAi Reinhold MI et al. *J Biol Chem.* 2005;281(3):1381-1388.
RNAi Cecil DL et al. *J Immunol.* 2005;175(12):8296-8302.

CD36⁺ cell, human

RNAi James C et al. *Nature.* 2005;434(7037):1144-1148.

Chondrocyte, cow

RNAi Gresch O et al. *Methods.* 2004;33(2):151-163.
RNAi Liu-Bryan R et al. *J Immunol.* 2005;174(8):5016-5023.

Chondrocyte, human

Hamm A et al. *Tissue Eng.* 2002;8(2):235-245.
RNAi Gresch O et al. *Methods.* 2004;33(2):151-163.
RNAi Pulai JI et al. *J Immunol.* 2005;174(9):5781-5788.
RNAi Reinhold MI et al. *J Biol Chem.* 2005;281(3):1381-1388.
RNAi Cecil DL et al. *J Immunol.* 2005;175(12):8296-8302.

Chondrocyte, pig

RNAi Gresch O et al. *Methods.* 2004;33(2):151-163.
RNAi Thiagarajan R et al. *J Neurophysiol.* 2005;94(5):3278-3291.

D Dendritic cell (DC), human

RNAi Bros M et al. *J Immunol.* 2003;171:1825-1834.
 Coughlin CM et al. *Blood.* 2004;103:2046-2054.

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 Zeyda M et al. *J Biol Chem.* 2005;280(14):14293-14301.
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RNAi Arrieumerlou C and Meyer T *Dev Cell.* 2005;8(2):215-227.
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RNAi de Goer de Herve MG et al. *Blood.* 2005;106(8):2806-2814.
RNAi Sundrud MS et al. *Blood.* 2005;106(10):3440-3448.
RNAi Tourkova IL et al. *J Immunol.* 2005;175(5):3045-3052.
RNAi Rethi B et al. *Blood.* 2006;107(7):2821-9.
RNAi Cohen N et al. *Blood.* 2006;107(5):2037-44.
RNAi Stallwood Y et al. *J Immunol.* 2006;177(2):885-95.

RNAi Wirtz S et al. *J Immunol.* 2005;174(5):2814-2824.
RNAi Lemons ML et al. *J Neurosci.* 2005;25(20):4964-4973.
RNAi Chadborn NH et al. *J Cell Sci.* 2006;119(Pt 5):951-7.
RNAi Togashi H et al. *J Neurosci.* 2006;26(18):4961-9.

Dorsal root gang. (DRG), chicken

RNAi Wirtz S et al. *J Immunol.* 2005;174(5):2814-2824.
RNAi Lemons ML et al. *J Neurosci.* 2005;25(20):4964-4973.
RNAi Chadborn NH et al. *J Cell Sci.* 2006;119(Pt 5):951-7.
RNAi Togashi H et al. *J Neurosci.* 2006;26(18):4961-9.

Dorsal root gang. (DRG), mouse

RNAi Wirtz S et al. *J Immunol.* 2005;174(5):2814-2824.
RNAi Lemons ML et al. *J Neurosci.* 2005;25(20):4964-4973.
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Dorsal root gang. (DRG), rat

RNAi Viard P et al. *Nat Neurosci.* 2004;7(9):939-946.
RNAi Brown M et al. *J Neurosci.* 2004;24(41):8994-9004.
RNAi Leclere PG et al. *J Neurosci Methods.* 2005;142(1):137-143.
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Liu JJ et al. *J Cell Biol.* 2003;163(2):223-229.
 Zhou FQ et al. *Neuron.* 2004;42(6):897-912.
 Dib-Hajj SD et al. *Brain.* 2005;128(Pt 8):1847-1854.
 Choi JS et al. *J Neurophysiol.* 2006;96(1):97-108.

E Embry. fibroblast (MEF), mouse

Verrecchia F et al. *J Biol Chem.* 2003;278:1585-1593.
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RNAi Roth W et al. *J Immunol.* 2004;173(10):6189-6199.
RNAi Pediani JD et al. *Mol Pharmacol.* 2005;67(4):992-1004.
RNAi Yang W et al. *J Biol Chem.* 2005;280(5):3946-3953.
RNAi Pratt SJ et al. *J Cell Biol.* 2005;168(5):813-824.
RNAi Wang H et al. *Cancer Res.* 2005;65(10):4020-4030.
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Embry. fibroblast (REF), rat
Li S et al. *J Exp Med.* 2005;202(5):617-624.

Embry. stem (ES) cell, mouse
Conti MA et al. *J Biol Chem.* 2004;279(40):41263-41266.
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Andersson E et al. *Cell.* 2006;124(2):393-405.

Endo., cor. art. (HCAEC), human
Iversen N et al. *Genet Vaccines Ther.* 2005;3(1):2.

Endo., dermal (HMVEC-d), human
Adini I et al. *Genes Dev.* 2003;17:2721-2732.
Kilic N et al. *J Biol Chem.* 2005;280(3):2361-2369.

Endo., lung (HMVEC-L), human
Stan RV et al. *Mol Biol Cell.* 2004;15(8):3615-3630.
Ye SQ et al. *Am J Respir Crit Care Med.* 2005;171(4):361-370.

Endo., umbil. vn. (HUVEC), human
Hannah MJ et al. *J Cell Sci.* 2003;116 (19):3939-3948.
Wojciak-Stothard B and Ridley AJ *J Cell Biol.* 2003;161(2):429-439.
Zernecke A et al. *FASEB J.* 2003;17(9):1099-1101.
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Endothelial, aortic, dog
Haberichter SL et al. *Blood.* 2005;105(1):145-152.

Endothelial, aortic, human
Opitz B et al. *Circ Res.* 2005;96(3):319-326.

Endothelial, aortic, mouse
Sonveaux P et al. *Circ Res.* 2004;95(2):154-161.

Endothelial, brain, rat
Muller MM et al. *Blood.* 2005;105(10):3925-3934.

Endothelial, lymphatic, human
Schacht V et al. *EMBO J.* 2003;22(14):3546-3556.

Epith., bronch. (NHBE), human
Lu W et al. *J Immunol.* 2006;176(7):3890-4.

Epith., mammary (HMEC), human
Kim KT et al. *J Biol Chem.* 2004;279(37):38597-38602.

Epithelial, cornea, human
Shurman DL et al. *Invest Ophthalmol Vis Sci.* 2005;46(6):1957-1965.

Fibr., derm. (NHDF-adult), human
Balabanian K et al. *J Biol Chem.* 2005;280(42):35760-35766.
Chen Y et al. *Am J Pathol.* 2005;167(6):1699-1711.

Fibr., derm. (NHDF-neo), human
Scott LA et al. *Mol Cell Biol.* 2004;24(4):1540-1559.

Fibroblast, colon, human
De Wever O et al. *J Cell Sci.* 2004;117(20):4691-4703.

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Chen Y et al. *Am J Pathol.* 2005;167(6):1699-1711.
Jinnin M et al. *Mol Pharmacol.* 2006;69(2):597-607.

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Cheng WH et al. *J Biol Chem.* 2004;279(20):21169-21176.

Fibroblast, foreskin, human
Javelaud D et al. *J Biol Chem.* 2003;278(27):24624-24628.
Seluanov A et al. *Proc Natl Acad Sci USA.* 2004;101(20):7624-7629.
Dennler S et al. *Oncogene.* 2005;24(11):1936-1945.
Marschall M et al. *J Biol Chem.* 2005;280(39):33357-33367.

Fibroblast, lung, mouse
White IJ et al. *EMBO J.* 2006;25(1):1-12.
Ewers H et al. *Proc Natl Acad Sci USA.* 2005;102(42):15110-15115.

Fibroblast, synovial, human
Neff L et al. *J Biol Chem.* 2003;278(30):27721-27728.
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Inoue T et al. *J Immunol.* 2005;174(7):4301-4306.
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Shah BH et al. *Mol Endocrinol.* 2005;19(10):2535-2548.

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Mimura F et al. *J Biol Chem.* 2006;281(23):15970-9.
Leng Y and Chuang DM *J Neurosci.* 2006;26(28):7502-12.

H Hepatocyte, mouse

Chen NK et al. *Gene Ther.* 2005;12(8):655-667.

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