

Library Name	tissue_type	cell line	cell type	dev_stage	note_1	note_2	note_3	note_4
3NB691		NB69	neuroblastoma		cloning vector: pME18SFL3			
3NB692		NB69	neuroblastoma		cloning vector: pME18SFL3			
AHMSC1			mesenchymal cells (HMSC)		cloning vector: pME18SFL3			
AHMSC2			mesenchymal cells (HMSC)		cloning vector: pME18SFL3			
BGGI1	GII		glioma separated from gliosarcoma		cloning vector: pME18SFL3			
BGGI2	GII		glioma separated from gliosarcoma		cloning vector: pME18SFL3			
BNGH41	H4		neuroglioma		cloning vector: pME18SFL3			
BNGH42	H4		neuroglioma		cloning vector: pME18SFL3			
CHON51			chondrocytes		cloning vector: pME18SFL3			
CHON52			chondrocytes		cloning vector: pME18SFL3			
ERLTf1	TF-1		erythroleukemia		cloning vector: pME18SFL3			
ERLTf2	TF-1		erythroleukemia		cloning vector: pME18SFL3			
HELAC1	HeLa		HeLa cells		cloning vector: pME18SFL3			
HELAC2	HeLa		HeLa cells		cloning vector: pME18SFL3			
IMR321	IMR32		neuroblastoma		cloning vector: pME18SFL3			
IMR322	IMR32		neuroblastoma		cloning vector: pME18SFL3			
JCMLC1			leukemia cell line (myelogenous)		cloning vector: pME18SFL3			
JCMLC2			leukemia cell line (myelogenous)		cloning vector: pME18SFL3			
MESTC1			mesenchymal stem cells		cloning vector: pME18SFL3			
MESTC2			mesenchymal stem cells		cloning vector: pME18SFL3			
NTESE1			mesenchymal stem cells		cloning vector: pME18SFL3			
NTESE2			mesenchymal stem cells		cloning vector: pME18SFL3			
NB91N1	NB9		neuroblastoma		cloning vector: pME18SFL3			
NB91N41	NB9		neuroblastoma		cloning vector: pME18SFL3			
NB91N42	NB9		neuroblastoma		cloning vector: pME18SFL3			
NCRPM1			embryonal carcinoma		mRNA from uninduced embryonal carcinoma.	cloning vector: pME18SFL3		
NCRPM2			embryonal carcinoma		mRNA from uninduced embryonal carcinoma.	cloning vector: pME18SFL3		
NCRRP1			embryonal carcinoma		mRNA from embryonal carcinoma after retinoic acid (RA) induction.	cloning vector: pME18SFL3		
NCRRP2			embryonal carcinoma		mRNA from embryonal carcinoma after retinoic acid (RA) induction.	cloning vector: pME18SFL3		
NT2NE1	NT2		teratocarcinoma		mRNA from NT2 neuron after the differentiation of NT2 neuronal precursor cells.	cloning vector: pME18SFL3		
NT2NE2	NT2		teratocarcinoma		mRNA from NT2 neuron after the differentiation of NT2 neuronal precursor cells.	cloning vector: pME18SFL3		
NT2RI1	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells treated 2-weeks mitotic inhibitor after 5-weeks retinoic acid (RA) induction.	majorly NT2 neuron	cloning vector: pME18SFL3	
NT2RI2	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells treated 2-weeks mitotic inhibitor after 5-weeks retinoic acid (RA) induction.	majorly NT2 neuron	cloning vector: pME18SFL3	
NT2RI3	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells treated 2-weeks mitotic inhibitor after 5-weeks retinoic acid (RA) induction.	majorly NT2 neuron	cloning vector: pME18SFL3	
NT2RM1	NT2		teratocarcinoma		mRNA from uninduced NT2 neuronal precursor cells.	cloning vector: pUC19FL3		
NT2RM2	NT2		teratocarcinoma		mRNA from uninduced NT2 neuronal precursor cells.	cloning vector: pME18SFL3		
NT2RM4	NT2		teratocarcinoma		mRNA from uninduced NT2 neuronal precursor cells.	cloning vector: pME18SFL3		
NT2RP1	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells after 48-hours retinoic acid (RA) induction.	cloning vector: pME18SFL3		
NT2RP2	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells after 5-weeks retinoic acid (RA) induction.	cloning vector: pME18SFL3		
MT2RP3	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells after 2-weeks retinoic acid (RA) induction.	cloning vector: pME18SFL3		
MT2RP4	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells after 2-weeks retinoic acid (RA) induction.	cloning vector: pME18SFL3		
NT2RP5	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells after 2-weeks retinoic acid (RA) induction.	cloning vector: pME18SFL3		
NT2RP6	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells after 5-weeks retinoic acid (RA) induction.	cloning vector: pME18SFL3		
NT2RP7	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells after 5-weeks retinoic acid (RA) induction.	cloning vector: pME18SFL3		
NT2RP8	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells after 5-weeks retinoic acid (RA) induction.	cloning vector: pME18SFL3		
NT1SM1	NT2		teratocarcinoma		mRNA from NT2 neuronal precursor cells treated 2-weeks mitotic inhibitor after 5-weeks retinoic acid (RA) induction.	majorly NT2 neuron	subtracted library (NT2RI - NT2RM)	cloning vector: pME18SFL3
SKNM1C1	SK-N-MC		neuroepithelioma		cloning vector: pME18SFL3			
SKNM2C2	SK-N-MC		neuroepithelioma		cloning vector: pME18SFL3			
SKNSH1	SK-N-SH		neuroblastoma		cloning vector: pME18SFL3			
SKNSH2	SK-N-SH		neuroblastoma		cloning vector: pME18SFL3			
TTESE1			mesenchymal stem cells		mRNA from mesenchymal stem cells treated with trichostatin and 5'-azacytidine.	cloning vector: pME18SFL3		
TTESE2			mesenchymal stem cells		mRNA from mesenchymal stem cells treated with trichostatin and 5'-azacytidine.	cloning vector: pME18SFL3		
Y79-1			retinoblastoma		cloning vector: pME18SFL3			
ACTV1T1			activated T-cells		primary culture: activated T-cells	cloning vector: pME18SFL3		
ACTV1T2			activated T-cells		primary culture: activated T-cells	cloning vector: pME18SFL3		
ASTRO1			normal astrocytes (NHA5732)		primary culture: normal astrocytes	cloning vector: pME18SFL3		
ASTRO2			normal astrocytes (NHA5732)		primary culture: normal astrocytes	cloning vector: pME18SFL3		
ASTRO3			normal astrocytes (NHA5732)		primary culture: normal astrocytes	cloning vector: pME18SFL3		
DFNES1			normal dermal fibroblasts (Neonatal Skin) (NHDF2564)		primary culture: normal dermal fibroblasts	cloning vector: pME18SFL3		
DFNES2			normal dermal fibroblasts (Neonatal Skin) (NHDF2564)		primary culture: normal dermal fibroblasts	cloning vector: pME18SFL3		
HCASM1			coronary artery smooth muscle cells (HCASMC)		primary culture: coronary artery smooth muscle cells	cloning vector: pME18SFL3		
HCASM2			coronary artery smooth muscle cells (HCASMC)		primary culture: coronary artery smooth muscle cells	cloning vector: pME18SFL3		
HCHON1			chondrocytes (HC)		primary culture: chondrocytes	cloning vector: pME18SFL3		
HCHON2			chondrocytes (HC)		primary culture: chondrocytes	cloning vector: pME18SFL3		
HDHPC1			dermal papilla cells (HDPC)		primary culture: dermal papilla cells	cloning vector: pME18SFL3		
HDHPC2			dermal papilla cells (HDPC)		primary culture: dermal papilla cells	cloning vector: pME18SFL3		
HSYRA1			synoviocytes from rheumatoid arthritis (HS-RA)		primary culture: synoviocytes from rheumatoid arthritis	cloning vector: pME18SFL3		
HSYRA2			synoviocytes from rheumatoid arthritis (HS-RA)		primary culture: synoviocytes from rheumatoid arthritis	cloning vector: pME18SFL3		
LYMPB1			lymphoblasts (EB virus transfected B cell)		primary culture: lymphoblasts	cloning vector: pME18SFL3		
LYMPB2			lymphoblasts (EB virus transfected B cell)		primary culture: lymphoblasts	cloning vector: pME18SFL3		
MESAN1			normal mesangial cells (NHMC56046-2)		primary culture: normal mesangial cells	cloning vector: pME18SFL3		
MESAN2			normal mesangial cells (NHMC56046-2)		primary culture: normal mesangial cells	cloning vector: pME18SFL3		
NETRP1			neutrophils		primary culture: neutrophils	cloning vector: pME18SFL3		
NETRP2			neutrophils		primary culture: neutrophils	cloning vector: pME18SFL3		
NHNP01C1			normal neural progenitor cells (NHNP5958)		primary culture: normal neural progenitor cells	cloning vector: pME18SFL3		
NHNP02C2			normal neural progenitor cells (NHNP5958)		primary culture: normal neural progenitor cells	cloning vector: pME18SFL3		
PEBLM1			peripheral blood mononuclear cells (HPBMC5939)		primary culture: peripheral blood mononuclear cells	cloning vector: pME18SFL3		
PEBLM2			peripheral blood mononuclear cells (HPBMC5939)		primary culture: peripheral blood mononuclear cells	cloning vector: pME18SFL3		
PUAE1N1			pulmonary artery endothelial cells (HPAEC)		primary culture: pulmonary artery endothelial cells	cloning vector: pME18SFL3		
PUAE1N2			pulmonary artery endothelial cells (HPAEC)		primary culture: pulmonary artery endothelial cells	cloning vector: pME18SFL3		
UMVEH1			umbilical vein endothelial cells (HUVEC)		primary culture: umbilical vein endothelial cells	cloning vector: pME18SFL3		
UMVEH2			umbilical vein endothelial cells (HUVEC)		primary culture: umbilical vein endothelial cells	cloning vector: pME18SFL3		
VESEN1			umbilical vein endothelial cells (HUVEC)		primary culture: endothelial cells	cloning vector: pME18SFL3		
VESEN2			umbilical vein endothelial cells (HUVEC)		primary culture: endothelial cells	cloning vector: pME18SFL3		
ADPS1	adipose			adult	cloning vector: pME18SFL3			
ADPS2	adipose			adult	cloning vector: pME18SFL3			
ADRG11	adrenal gland			adult	cloning vector: pME18SFL3			
ADRG12	adrenal gland			adult	cloning vector: pME18SFL3			
BEAST1	breast			adult	cloning vector: pME18SFL3			
BEAST2	breast			adult	cloning vector: pME18SFL3			
BLADE1	bladder				cloning vector: pME18SFL3			
BLADE2	bladder				cloning vector: pME18SFL3			
BRACE1	cerebellum				cloning vector: pME18SFL3			
BRACE2	cerebellum				cloning vector: pME18SFL3			
BRACE3	cerebellum				cloning vector: pME18SFL3			
BRAT1	alzheimer cortex				cloning vector: pME18SFL3			
BRAT2	alzheimer cortex				cloning vector: pME18SFL3			
BRAMY1	amygdala				cloning vector: pME18SFL3			
BRAMY2	amygdala				cloning vector: pME18SFL3			
BRAMY3	amygdala				cloning vector: pME18SFL3			
BRAMY4	amygdala				cloning vector: pME18SFL3			
BRASW1	alzheimer cortex				subtracted library (BRAW1Z - BRAWH)	cloning vector: pME18SFL3		
BRAWH1	brain				cloning vector: pME18SFL3			
BRAWH2	brain				cloning vector: pME18SFL3			
BRAWH3	brain				cloning vector: pME18SFL3			
BRCAN1	caudate nucleus				cloning vector: pME18SFL3			

BRCAN2	caudate nucleus			cloning vector: pME18SFL3				
BRCOC1	corpus callosum			cloning vector: pME18SFL3				
BRCOC2	corpus callosum			cloning vector: pME18SFL3				
BRHIP1	hippocampus			cloning vector: pME18SFL3				
BRHIP2	hippocampus			cloning vector: pME18SFL3				
BRHIP3	hippocampus			cloning vector: pME18SFL3				
BRSSN1	substantia nigra			cloning vector: pME18SFL3				
BRSSN2	substantia nigra			cloning vector: pME18SFL3				
BRSTN1	subthalamic nucleus			cloning vector: pME18SFL3				
BRSTN2	subthalamic nucleus			cloning vector: pME18SFL3				
BRTHA1	thalamus			cloning vector: pME18SFL3				
BRTHA2	thalamus			cloning vector: pME18SFL3				
BRTHA3	thalamus			cloning vector: pME18SFL3				
CERVX1	cervix			cloning vector: pME18SFL3				
CERVX2	cervix			cloning vector: pME18SFL3				
COLON1	colon			cloning vector: pME18SFL3				
COLON2	colon			cloning vector: pME18SFL3				
CORDB1	cord blood			cloning vector: pME18SFL3				
CORDB2	cord blood			cloning vector: pME18SFL3				
CTONG1	tongue, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
CTONG2	tongue, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
CTONG3	tongue, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
CD34C1	cord blood			primary culture, CD34+ cells				
CD34C2	cord blood			primary culture, CD34+ cells				
CD34C3	cord blood			primary culture, CD34+ cells				
D30S1	cord blood			mRNA from CD34+ cells after 3-days ODF induction.	primary culture, CD34+ cells	cloning vector: pME18SFL3		
D30S1	cord blood			mRNA from CD34+ cells after 3-days ODF induction.	primary culture, CD34+ cells	cloning vector: pME18SFL3		
D30S1	cord blood			mRNA from CD34+ cells after 3-days ODF induction.	primary culture, CD34+ cells	cloning vector: pME18SFL3		
D60S1	cord blood			mRNA from CD34+ cells after 6-days ODF induction.	primary culture, CD34+ cells	cloning vector: pME18SFL3		
D60S2	cord blood			mRNA from CD34+ cells after 6-days ODF induction.	primary culture, CD34+ cells	cloning vector: pME18SFL3		
D90S1	cord blood			mRNA from CD34+ cells after 9-days ODF induction.	primary culture, CD34+ cells	cloning vector: pME18SFL3		
D90S2	cord blood			mRNA from CD34+ cells after 9-days ODF induction.	primary culture, CD34+ cells	cloning vector: pME18SFL3		
FCBBF1	brain	fetal	cloning vector: pME18SFL3					
FCBBF2	brain	fetal	cloning vector: pME18SFL3					
FCBBF3	brain	fetal	cloning vector: pME18SFL3					
FCBBF4	brain	fetal	cloning vector: pME18SFL3					
FCBBF5	brain	fetal	cloning vector: pME18SFL3					
FEFR1	brain	fetal	cloning vector: pME18SFL3					
FEHR1	heart	fetal	cloning vector: pME18SFL3					
FEHR2	heart	fetal	cloning vector: pME18SFL3					
FEKD1	kidney	fetal	cloning vector: pME18SFL3					
FEKD2	kidney	fetal	cloning vector: pME18SFL3					
FEIV1	liver	fetal	cloning vector: pME18SFL3					
FFLNG1	lung	fetal	cloning vector: pME18SFL3					
FFLNG2	lung	fetal	cloning vector: pME18SFL3					
HEART1	heart		cloning vector: pME18SFL3					
HEART2	heart		cloning vector: pME18SFL3					
HEMBA1	whole embryo, mainly head		embryo, 10 weeks	cloning vector: pME18SFL3				
HEMBB1	whole embryo, mainly body		embryo, 10 weeks	cloning vector: pME18SFL3				
HLUNG1	lung		cloning vector: pME18SFL3					
HLUNG2	lung		cloning vector: pME18SFL3					
KIDNE1	kidney		cloning vector: pME18SFL3					
KIDNE2	kidney		cloning vector: pME18SFL3					
LIVER1	liver		cloning vector: pME18SFL3					
LIVER2	liver		cloning vector: pME18SFL3					
MAMGL1	mammary gland		cloning vector: pME18SFL3					
MAMMA1	mammary gland		cloning vector: pME18SFL3					
NESOP1	esophagus		cloning vector: pME18SFL3					
NESOP2	esophagus		cloning vector: pME18SFL3					
NOVAR1	ovary	adult	cloning vector: pME18SFL3					
NOVAR2	ovary	adult	cloning vector: pME18SFL3					
NTONG1	tongue		cloning vector: pME18SFL3					
NTONG2	tongue		cloning vector: pME18SFL3					
OCBBF1	brain	fetal	cloning vector: pME18SFL3					
OCBBF2	brain	fetal	cloning vector: pME18SFL3					
OCBBF3	brain	fetal	cloning vector: pME18SFL3					
OVARC1	ovary, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
PANX1	pancreas		cloning vector: pME18SFL3					
PERIO1	pericardium		cloning vector: pME18SFL3					
PERIC2	pericardium		cloning vector: pME18SFL3					
PLACE1	placenta		cloning vector: pME18SFL3					
PLACE2	placenta		cloning vector: pME18SFL3					
PLACE3	placenta		cloning vector: pME18SFL3					
PLACE4	placenta		cloning vector: pME18SFL3					
PLACE5	placenta		cloning vector: pME18SFL3					
PLACE6	placenta		cloning vector: pME18SFL3					
PLACE7	placenta		cloning vector: pME18SFL3					
PROST1	prostate		cloning vector: pME18SFL3					
PROST2	prostate		cloning vector: pME18SFL3					
RECTM1	rectum		cloning vector: pME18SFL3					
RECTM2	rectum		cloning vector: pME18SFL3					
SALGL1	salivary gland		cloning vector: pME18SFL3					
SKMUS1	skeletal muscle		cloning vector: pME18SFL3					
SKMUS2	skeletal muscle		cloning vector: pME18SFL3					
SMINT1	small intestine		cloning vector: pME18SFL3					
SMINT2	small intestine		cloning vector: pME18SFL3					
SPLEN1	spleen		cloning vector: pME18SFL3					
SPLEN2	spleen		cloning vector: pME18SFL3					
STOMA1	stomach		cloning vector: pME18SFL3					
STOMA2	stomach		cloning vector: pME18SFL3					
SYNOV1	synovial membrane tissue from rheumatoid arthritis		cloning vector: pME18SFL3					
SYNOV2	synovial membrane tissue from rheumatoid arthritis		cloning vector: pME18SFL3					
SYNOV3	synovial membrane tissue from rheumatoid arthritis		cloning vector: pME18SFL3					
SYNOV4	synovial membrane tissue from rheumatoid arthritis		cloning vector: pME18SFL3					
TBAE51	breast, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
TBAE52	breast, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
TCER1	cervix, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
TCERX1	cervix, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
TCOLM1	colon, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
TCOLM2	colon, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
TESOP1	esophagus, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
TESOP2	esophagus, tumor tissue		tumor tissue		cloning vector: pME18SFL3			
TEST11	testis		cloning vector: pME18SFL3					
TEST12	testis		cloning vector: pME18SFL3					
TEST13	testis		cloning vector: pME18SFL3					
TEST14	testis		cloning vector: pME18SFL3					
THYMU1	thymus		cloning vector: pME18SFL3					
THYMU2	thymus		cloning vector: pME18SFL3					
THYMU3	thymus		cloning vector: pME18SFL3					

THYRO1	thyroid gland			cloning vector: pME18SFL3				
TKIDN1	kidney, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TKIDN2	kidney, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TLIVE1	liver, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TLIVE2	liver, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TLUNG1	lung, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TLUNG2	lung, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TOVAR1	ovary, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TOVAR2	ovary, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TRACHI1	trachea			cloning vector: pME18SFL3				
TRACH2	trachea			cloning vector: pME18SFL3				
TRAT1	trachea			cloning vector: pME18SFL3				
TSTOM1	stomach, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TSTOM2	stomach, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TUTER1	uterus, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
TUTER2	uterus, tumor tissue			tumor tissue	cloning vector: pME18SFL3			
UTERU1	uterus			cloning vector: pME18SFL3				
UTERU2	uterus			cloning vector: pME18SFL3				
UTERU3	uterus			cloning vector: pME18SFL3				

IMS-UT, full-length cDNA sequences in this database

Library Name	tissue type	cell line	cell type	dev_stage	note_1	note_2
ADG	adrenal gland				cloning vector: pME18SFL3	
ADKA	adipose				cloning vector: pME18SFL3	
ADSE	adipose				cloning vector: pME18SFL3	
ADSH	adipose				cloning vector: pME18SFL3	
ADSU	adipose				cloning vector: pME18SFL3	
CBL	cerebellum				cloning vector: pME18SFL3	
CBL	brain				cloning vector: pME18SFL3	
COL	colon				cloning vector: pME18SFL3	
COLF	colon mucosa				cloning vector: pME18SFL3	
DMC	dermoid tumor				cloning vector: pME18SFL3	
HKR	kidney	293		embryo	cloning vector: pME18SFL3	
HRT	heart				cloning vector: pME18SFL3	
HSI	human small intestine				cloning vector: pME18SFL3	
JTH	thyroid	JCR			cloning vector: pME18SFL3	
KAIA	ileal mucosa				cloning vector: pME18SFL3	
KDN	kidney				cloning vector: pME18SFL3	
LNF	lung	fibroblast			cloning vector: pME18SFL3	
LNG	lung				cloning vector: pME18SFL3	
LVR	liver				cloning vector: pME18SFL3	
PCD	pericardium				cloning vector: pME18SFL3	
PNC	pancreas				cloning vector: pME18SFL3	
PRS	prostate				cloning vector: pME18SFL3	
ROT	rectum				cloning vector: pME18SFL3	
SLV	salivary gland				cloning vector: pME18SFL3	
SPL	spleen				cloning vector: pME18SFL3	
STM	stomach mucosa				cloning vector: pME18SFL3	
SYN	synovial membrane (knee)				cloning vector: pME18SFL3	
TLV	HTLV infected lymphoma				cloning vector: pME18SFL3	
TMS	thymus				cloning vector: pME18SFL3	
TST	testis				cloning vector: pME18SFL3	
UBA	umbilical cord				cloning vector: pME18SFL3	
WMC	uterus				cloning vector: pME18SFL3	
WMD	uterus				cloning vector: pME18SFL3	
CAE	primary endothelial cells of human coronary artery				cloning vector: pME18SFL3	
CAS	primary smooth muscle cells of human coronary artery				cloning vector: pME18SFL3	
HRC	primary human renal epithelial cells				cloning vector: pME18SFL3	
HUV	primary endothelial cells of human umbilical vein				cloning vector: pME18SFL3	
MPB	macrophage				cloning vector: pME18SFL3	
MPC	macrophage				differentiated by A <sub>c</sub> A <sub>c</sub>	cloning vector: pME18SFL3
MPE	macrophage				differentiated by ACh	cloning vector: pME18SFL3
MPG	macrophage				differentiated by oxidant	cloning vector: pME18SFL3
REC	primary epithelial cells of human renal proximal tubule				cloning vector: pME18SFL3	
HEP	HepG2	hepatoma			cloning vector: pME18SFL3	
KAT	KATO III	signet-ring cell carcinoma			cloning vector: pME18SFL3	