

Supplemental Table I: 50 Genes Downregulated in Secretory Endometrium

AffyProbeSet	Uniform Name	PE	SE
D83735_at	adult heart neal calponin	1518	20
K03460_at	alpha-tubulin isotype H2-alpha last	580	20
L07548_at	aminoacylase-1 (ACY1)	402	20
S80343_at	ArgRS=arginyl-tRNA synthetase	272	20
AF005887_at	ATF family member ATF6	181	20
M23294_at	beta-hexosaminidase beta-subunit (HEXB)	441	20
M37197_at	CCAAT-box-binding factor (CBF)	207	20
U41518_at	channel-like integral membrane prot (AQP-1) clone AQP-1-2344	262	20
M96789_at	connexin 37 (GJA4)	546	20
D78012_at	dihydropyrimidinase related prot-1	1280	20
D78014_at	dihydropyrimidinase related prot-3	471	20
M13194_at	excision repair prot (ERCC1)	731	20
U03272_at	fibrillin-2	335	20
AB006782_at	galectin-9 isoform/AB006782	1606	20
M68891_at	GATA-binding prot (GATA2)	1039	20
L38503_at	glutathione S-transferase theta 2 (GSTT2)	184	20
U51587_at	Golgi complex autoantigen golgin-97	241	20
L13720_at	growth-arrest-specific protein (gas) mRNA, complete cds	514	20
HG4716-HT5158_at	Guanosine 5 -Monophosphate Synthase	328	20
L17131_rna1_at	high mobility group prot HMG-I(Y)	928	20
D13640_at	KIAA0015	407	20
D31763_at	KIAA0065	125	20
D80002_at	KIAA0180	1079	20
D83779_at	KIAA0195	1179	20
M94362_at	lamin B2 (LAMB2)	810	20
HG1872-HT1907_at	Major Histocompatibility Complex Dg	1093	20
D82345_at	NB thymosin beta	235	20
U35139_at	NECDIN related prot	277	20
M34677_at	nested prot	379	20
M94172_s_at	N-type calcium channel alpha-1 subunit	433	20
D55716_at	P1cdc47	732	20
U30521_at	P311 HUM -31	2427	444
M95623_cds1_at	PBGD (hydroxymethylbilane synthase) from hydroxymethylbilane synthase	440	20
U45975_at	phosphatidylinositol (4,5)bisphosphate 5-phosphatase homolog	706	20
L77213_at	phosphomevalonate kinase	136	20
U81375_at	placental equilibrative nucleoside transporter 1 (hENT1)	339	20
U70867_at	prostaglandin transporter hPGT	527	20
X74764_at	receptor prot tyrosine kinase	334	20
U28369_at	semaphorin V	360	20
Y10376_at	SIRP-beta1	480	20
X17567_s_at	snRNP prot B	1405	20
U81001_at	SNRPN	250	20
L37792_at	syntaxin 1A	394	20
X99720_rna1_at	TPRC	181	20
M77349_at	transforming growth factor-beta induced product (BIGH3)	3435	919
M32315_at	tumor necrosis factor receptor	491	20
M15841_at	U2 small nuclear RNA-associated B' antigen	211	20
HG3492-HT3686_at	Uncoupling prot Ucp	980	20
X16316_at	vav oncogene	758	20
U84569_at	YF5	496	20