

Gene identifier	Log2 fold change (HEPG2 vs. non-HEPG2)	Adjusted p-value	Product name
Smp_108550	-1.04	4.79E-16	hypothetical protein
Smp_045200	-0.87	2.61E-18	tegument-allergen-like protein
Smp_024180	-0.87	9.26E-11	placenta specific gene 8 protein
Smp_158480	-0.86	4.33E-10	AMP dependent ligase
Smp_166020	-0.84	4.56E-17	hypothetical protein
Smp_162500	-0.83	6.39E-10	drug efflux protein
Smp_010770	-0.81	6.39E-10	elongation of very long chain fatty acids
Smp_102190	-0.8	8.68E-10	steroid dehydrogenase
Smp_126290	-0.79	5.18E-07	hypothetical protein
Smp_175290	-0.79	6.72E-07	hypothetical protein
Smp_170280	-0.77	5.79E-23	integrin alpha ps
Smp_158510	-0.77	2.26E-14	diacylglycerol O-acyltransferase 1
Smp_175300	-0.75	3.86E-06	hypothetical protein
Smp_150640	-0.69	1.06E-08	hypothetical protein
Smp_161310	-0.68	2.85E-05	IQ domain containing protein D
Smp_197370	-0.68	1.99E-11	hypothetical protein
Smp_124600	-0.68	2.79E-10	hypothetical protein
Smp_046640	-0.66	4.30E-07	twik family of potassium channels
Smp_141690	-0.65	1.06E-04	hypothetical protein
Smp_160590	-0.65	9.35E-08	hypothetical protein
Smp_123000	-0.65	1.64E-09	ski oncogene
Smp_136050	-0.65	2.68E-07	leucine rich repeat containing protein
Smp_001100	-0.63	2.10E-11	fibrillin 2
Smp_007550	-0.63	3.70E-09	leukotriene A 4 hydrolase
Smp_085380	-0.62	1.60E-15	kelch ECH associated protein 1 like
Smp_194860	-0.62	5.35E-05	hypothetical protein
Smp_046650	-0.62	1.98E-04	TWIK family of potassium channels prote
Smp_070540	-0.62	1.86E-04	hypothetical protein
Smp_201920	-0.61	4.47E-05	hypothetical protein
Smp_022870	-0.61	3.10E-04	protein lin 54
Smp_147190	-0.6	7.23E-05	hypothetical protein
Smp_168620	-0.6	1.76E-05	ataxin 1
Smp_007760	-0.6	3.03E-07	alanine aminotransferase 2
Smp_169050	-0.59	8.15E-06	solute carrier family 43
Smp_016780	-0.59	9.72E-05	alpha tubulin
Smp_036670	-0.59	1.51E-04	hypothetical protein
Smp_099440	-0.58	3.21E-10	bone morphogenetic protein antagonist
Smp_176780	-0.57	5.22E-05	hypothetical protein
Smp_146840	-0.57	1.21E-09	netrin
Smp_171000	-0.56	2.88E-04	hypothetical protein
Smp_141030	-0.56	5.16E-05	epidermal growth factor receptor pathw
Smp_136690	-0.55	7.64E-05	acetylcholinesterase

Smp_155100	-0.54	5.11E-04	family S54 unassigned peptidase (S54 far
Smp_153390	-0.54	3.94E-05	Nucleotide pyrophosphatase:phosphodi
Smp_124040	-0.54	4.46E-05	FMRFamide activated amiloride sensitive
Smp_176570	-0.54	1.51E-03	hypothetical protein
Smp_012380	-0.53	1.09E-06	voltage gated potassium channel subuni
Smp_127000	-0.53	3.40E-08	Large neutral amino acids transporter sm
Smp_046800	-0.53	6.14E-04	fatty acid binding protein
Smp_175730	-0.52	6.75E-08	hypothetical protein
Smp_168360	-0.52	1.51E-03	hypothetical protein
Smp_050390	-0.52	1.07E-13	aldehyde dehydrogenase
Smp_024870	-0.52	2.64E-05	hypothetical protein
Smp_058670	-0.51	6.46E-07	procollagen galactosyltransferase 1
Smp_156220	-0.51	1.81E-05	receptor type tyrosine protein phosphat
Smp_139280	-0.51	2.46E-06	hypothetical protein
Smp_194390	-0.51	3.03E-07	suppressor of cytokine signaling 6
Smp_175500	-0.51	4.73E-04	transcription factor GATA 4
Smp_174530	-0.51	3.55E-03	aminopeptidase PILS (M01 family)
Smp_142120	-0.51	3.05E-03	achaete scute transcription factor
Smp_147070	-0.51	1.58E-04	sodium coupled neutral amino acid
Smp_075380	-0.5	3.92E-03	hypothetical protein

annels protein 7

antagonist noggin

otor pathway; epidermal growth factor receptor kinase

ase (S54 family)
phosphodiesterase 5
de sensitive sodium

nel subunit beta 2
nsporter small

n phosphatase delta