

Gene identifier	Log2 fold change (co-cultured vs. worm-free)	Adjusted p-value	Product name	Product description
ENSG00000257017	-1.47	3.03E-45	HP	haptoglobin
ENSG00000113889	-1.24	7.77E-12	KNG1	kininogen 1
ENSG00000105697	-1.15	1.40E-13	HAMP	hepcidin antimicrobial peptide
ENSG00000132854	-1.1	9.36E-14	KANK4	KN motif and ankyrin repeat domains 4
ENSG00000129988	-1.04	9.03E-08	LBP	lipopolysaccharide binding protein
ENSG00000055957	-1	4.34E-07	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1
ENSG00000143632	-0.95	2.04E-06	ACTA1	actin; alpha 1; skeletal muscle
ENSG00000257390	-0.95	1.01E-07	RP11-762I7.5	NA
ENSG00000164406	-0.88	3.38E-06	LEAP2	liver expressed antimicrobial peptide 2
ENSG00000177984	-0.87	5.64E-10	LCN15	lipocalin 15
ENSG00000106327	-0.87	3.27E-08	TFR2	transferrin receptor 2
ENSG00000261701	-0.87	1.30E-09	HPR	haptoglobin-related protein
ENSG00000173930	-0.84	3.20E-07	SLCO4C1	solute carrier organic anion transporter family member 4C1
ENSG00000149131	-0.83	8.67E-07	SERPING1	serpin peptidase inhibitor; clade G (C1 inhibitor); member 1
ENSG00000146755	-0.83	2.87E-05	TRIM50	tripartite motif containing 50
ENSG00000145604	-0.82	3.70E-13	SKP2	S-phase kinase-associated protein 2; E3 ubiquitin protein ligase
ENSG00000196632	-0.81	1.55E-06	WNK3	WNK lysine deficient protein kinase 3
ENSG00000203896	-0.8	3.87E-07	LIME1	Lck interacting transmembrane adaptor 1
ENSG00000274588	-0.79	4.50E-15	DGKK	diacylglycerol kinase; kappa
ENSG00000172482	-0.79	3.00E-09	AGXT	alanine-glyoxylate aminotransferase
ENSG00000168077	-0.78	6.05E-06	SCARA3	scavenger receptor class A member 3
ENSG00000106804	-0.78	3.00E-12	C5	complement component 5
ENSG00000105398	-0.78	2.69E-08	SULT2A1	sulfotransferase family 2A member 1
ENSG00000171564	-0.78	1.62E-15	FGB	fibrinogen beta chain
ENSG00000174804	-0.77	9.27E-10	FZD4	frizzled class receptor 4
ENSG00000158555	-0.77	1.21E-06	GDPD5	glycerophosphodiester phosphodiesterase domain containing 5
ENSG00000131242	-0.77	2.39E-38	RAB11FIP4	RAB11 family interacting protein 4 (class II)
ENSG00000159403	-0.77	5.03E-10	C1R	complement component 1; r subcomponent

ENSG00000117834	-0.77	3.37E-06	SLC5A9	solute carrier family 5 (sodium/sugar cotransporter); member 9
ENSG00000167711	-0.77	1.35E-12	SERPINF2	serpin peptidase inhibitor; clade F (alpha-2 antiplasmin; pigment epithelium derived factor); member 2
ENSG00000211452	-0.77	5.09E-17	DIO1	deiodinase; iodothyronine; type I
ENSG00000244062	-0.76	1.30E-04	RP11-404G16.2	NA
ENSG00000169856	-0.75	2.13E-05	ONECUT1	one cut homeobox 1
ENSG00000129173	-0.74	3.59E-05	E2F8	E2F transcription factor 8
ENSG00000120885	-0.74	3.70E-29	CLU	clusterin
ENSG00000163884	-0.73	3.32E-04	KLF15	Kruppel-like factor 15
ENSG00000121410	-0.72	3.25E-04	A1BG	alpha-1-B glycoprotein
ENSG00000021826	-0.71	1.23E-18	CPS1	carbamoyl-phosphate synthase 1
ENSG00000182326	-0.7	2.64E-09	C1S	complement component 1; s subcomponent
ENSG00000021852	-0.7	9.72E-04	C8B	complement component 8; beta polypeptide
ENSG00000110245	-0.7	4.83E-04	APOC3	apolipoprotein C-III
ENSG00000055955	-0.69	6.86E-04	ITIH4	inter-alpha-trypsin inhibitor heavy chain family member 4
ENSG00000066813	-0.69	9.58E-04	ACSM2B	acyl-CoA synthetase medium-chain family member 2B
ENSG00000117616	-0.69	9.78E-05	RSRP1	arginine/serine-rich protein 1
ENSG00000198569	-0.68	2.40E-03	SLC34A3	solute carrier family 34 (type II sodium/phosphate cotransporter); member 3
ENSG00000171557	-0.67	1.67E-11	FGG	fibrinogen gamma chain
ENSG00000186185	-0.67	3.71E-05	KIF18B	kinesin family member 18B
ENSG00000281289	-0.67	3.07E-03	LSS	lanosterol synthase (2;3-oxidosqualene-lanosterol cyclase)
ENSG00000118520	-0.67	3.07E-03	ARG1	arginase 1
ENSG00000171560	-0.67	6.29E-10	FGA	fibrinogen alpha chain
ENSG00000152620	-0.66	3.02E-15	NADK2	NAD kinase 2; mitochondrial
ENSG00000005187	-0.66	1.63E-05	ACSM3	acyl-CoA synthetase medium-chain family member 3
ENSG00000137561	-0.66	2.26E-04	TTPA	tocopherol (alpha) transfer protein
ENSG00000151224	-0.66	4.32E-13	MAT1A	methionine adenosyltransferase I; alpha
ENSG00000057593	-0.65	6.51E-05	F7	coagulation factor VII (serum prothrombin conversion accelerator)

ENSG00000169242	-0.65	1.40E-04 EFNA1	ephrin-A1
ENSG00000140534	-0.65	3.75E-04 TICRR	TOPBP1-interacting checkpoint and replication regulator
ENSG00000131187	-0.64	2.50E-03 F12	coagulation factor XII (Hageman factor)
ENSG00000186907	-0.64	1.00E-03 RTN4RL2	reticulon 4 receptor-like 2
ENSG00000104760	-0.64	1.98E-05 FGL1	fibrinogen like 1
ENSG00000132855	-0.64	4.38E-03 ANGPTL3	angiopoietin like 3
ENSG00000100373	-0.64	4.13E-03 UPK3A	uroplakin 3A
ENSG00000241534	-0.64	1.49E-05 CFB	complement factor B
ENSG00000171759	-0.63	1.16E-08 PAH	phenylalanine hydroxylase
ENSG00000015413	-0.63	4.04E-03 DPEP1	dipeptidase 1 (renal)
ENSG00000239754	-0.63	2.06E-05 CFB	complement factor B
ENSG00000168675	-0.62	1.93E-03 LDLRAD4	low density lipoprotein receptor class A domain containing 4
ENSG00000130829	-0.62	1.96E-15 DUSP9	dual specificity phosphatase 9
ENSG00000187045	-0.62	3.56E-03 TMPRSS6	transmembrane protease; serine 6
ENSG00000242335	-0.62	3.00E-05 CFB	complement factor B
ENSG00000243570	-0.62	3.00E-05 CFB	complement factor B
ENSG00000109084	-0.61	3.11E-06 TMEM97	transmembrane protein 97
ENSG00000100344	-0.61	2.98E-04 PNPLA3	patatin like phospholipase domain containing 3
ENSG00000174371	-0.61	5.33E-05 EXO1	exonuclease 1
ENSG00000183747	-0.61	1.82E-03 ACSM2A	acyl-CoA synthetase medium-chain family member 2A
ENSG00000172955	-0.61	2.69E-07 ADH6	alcohol dehydrogenase 6 (class V)
ENSG00000102098	-0.6	4.53E-03 SCML2	sex comb on midleg-like 2 (Drosophila)
ENSG00000176046	-0.6	3.37E-06 NUPR1	nuclear protein 1; transcriptional regulator
ENSG00000196660	-0.6	2.97E-03 SLC30A10	solute carrier family 30 member 10
ENSG00000137752	-0.6	9.86E-03 CASP1	caspase 1
ENSG00000235194	-0.6	4.30E-04 PPP1R3E	protein phosphatase 1 regulatory subunit 3E
ENSG00000115163	-0.59	2.06E-05 CENPA	centromere protein A
ENSG00000184985	-0.59	3.69E-03 SORCS2	sortilin-related VPS10 domain containing receptor 2
ENSG00000117601	-0.59	1.49E-06 SERPINC1	serpin peptidase inhibitor; clade C (antithrombin); member 1
ENSG00000137869	-0.59	2.13E-05 CYP19A1	cytochrome P450 family 19 subfamily A member 1

ENSG00000117479	-0.59	1.93E-05	SLC19A2	solute carrier family 19 (thiamine transporter); member 2
ENSG00000187790	-0.59	7.83E-04	FANCM	Fanconi anemia complementation group M
ENSG00000171444	-0.59	6.59E-11	MCC	mutated in colorectal cancers
ENSG00000112972	-0.58	2.93E-03	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1
ENSG00000197355	-0.58	1.58E-07	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like 1
ENSG00000141664	-0.58	2.01E-07	ZCCHC2	zinc finger; CCHC domain containing 2
ENSG00000136040	-0.58	1.54E-03	PLXNC1	plexin C1
ENSG00000161888	-0.58	5.80E-04	SPC24	SPC24; NDC80 kinetochore complex component
ENSG00000135913	-0.58	1.50E-04	USP37	ubiquitin specific peptidase 37
ENSG00000198598	-0.58	5.84E-03	MMP17	matrix metalloproteinase 17
ENSG00000091583	-0.57	3.35E-11	APOH	apolipoprotein H
ENSG00000124713	-0.57	9.01E-03	GNMT	glycine N-methyltransferase
ENSG00000144908	-0.57	2.63E-03	ALDH1L1	aldehyde dehydrogenase 1 family member L1
ENSG00000183134	-0.57	2.41E-03	PTGDR2	prostaglandin D2 receptor 2
ENSG00000185432	-0.57	6.94E-06	METTTL7A	methyltransferase like 7A
ENSG00000228267	-0.57	6.26E-04	C4B	complement component 4B (Chido blood group)
ENSG00000170482	-0.57	7.16E-03	SLC23A1	solute carrier family 23 (ascorbic acid transporter); member 1 E74-like factor 3 (ets domain transcription factor; epithelial-specific)
ENSG00000163435	-0.56	3.37E-05	ELF3	
ENSG00000216775	-0.56	2.11E-04	RP1-152L7.5	NA
ENSG00000233312	-0.56	2.22E-06	C4B_2	complement component 4B (Chido blood group); copy 2
ENSG00000138336	-0.56	9.02E-03	TET1	tet methylcytosine dioxygenase 1
ENSG00000130707	-0.55	1.02E-04	ASS1	argininosuccinate synthase 1
ENSG00000178297	-0.55	9.60E-03	TMPRSS9	transmembrane protease; serine 9
ENSG00000172840	-0.55	3.78E-05	PDP2	pyruvate dehydrogenase phosphatase catalytic subunit 2
ENSG00000203985	-0.54	4.81E-04	LDLRAD1	low density lipoprotein receptor class A domain containing 1
ENSG00000164045	-0.54	1.28E-04	CDC25A	cell division cycle 25A
ENSG00000060762	-0.54	3.30E-09	MPC1	mitochondrial pyruvate carrier 1
ENSG00000150054	-0.54	5.82E-04	MPP7	membrane protein; palmitoylated 7
ENSG00000184227	-0.54	4.05E-04	ACOT1	acyl-CoA thioesterase 1

ENSG00000129354	-0.54	1.01E-05	AP1M2	adaptor related protein complex 1 mu 2 subunit
ENSG00000132437	-0.54	9.05E-03	DDC	dopa decarboxylase
ENSG00000088305	-0.54	3.07E-06	DNMT3B	DNA (cytosine-5-)-methyltransferase 3 beta
ENSG00000176919	-0.53	3.28E-03	C8G	complement component 8; gamma polypeptide
ENSG00000196814	-0.53	5.09E-05	MVB12B	multivesicular body subunit 12B
ENSG00000145386	-0.53	1.72E-05	CCNA2	cyclin A2
ENSG00000112297	-0.53	9.62E-08	AIM1	absent in melanoma 1
ENSG00000176208	-0.53	1.45E-03	ATAD5	ATPase family; AAA domain containing 5
ENSG00000138207	-0.53	1.17E-16	RBP4	retinol binding protein 4
ENSG00000152804	-0.52	3.87E-04	HHEX	hematopoietically expressed homeobox
ENSG00000166126	-0.52	2.62E-03	AMN	amnion associated transmembrane protein
ENSG00000180229	-0.52	6.08E-03	HERC2P3	hect domain and RLD 2 pseudogene 3
ENSG00000136492	-0.52	7.55E-04	BRIP1	BRCA1 interacting protein C-terminal helicase 1
ENSG00000143669	-0.52	1.04E-04	LYST	lysosomal trafficking regulator
ENSG00000119711	-0.52	6.28E-06	ALDH6A1	aldehyde dehydrogenase 6 family member A1
ENSG00000109758	-0.51	8.26E-03	HGFAC	HGF activator
ENSG00000080546	-0.51	2.70E-03	SESN1	sestrin 1
ENSG00000242265	-0.51	6.56E-24	PEG10	paternally expressed 10
ENSG00000131797	-0.51	6.90E-04	CLUHP3	clustered mitochondria (cluA/CLU1) homolog pseudogene 3
ENSG00000129810	-0.51	3.30E-03	SGOL1	shugoshin-like 1 (S. pombe)
ENSG00000152455	-0.51	9.34E-05	SUV39H2	suppressor of variegation 3-9 homolog 2
ENSG00000009950	-0.5	3.37E-05	MLXIPL	MLX interacting protein-like
ENSG00000120262	-0.5	9.86E-03	CCDC170	coiled-coil domain containing 170