

Supplemental Table 4. Target information for qPCR reactions.

GENE SYMBOL	SEQUENCE ACCESSION NUMBER	AMPLICON LENGTH	LOCATION	MODIFIERS	SPANS EXON JUNCTION
abcc2	NM_200589	66	4-5	FAM labeled Taqman MGB probe	yes
actb	NM_131031	62	1-2	FAM labeled Taqman MGB probe	yes
apobb	NM_001030062	70	11-12	FAM labeled Taqman MGB probe	yes
asb16	NM_001040368	137	3-3	FAM labeled Taqman MGB probe	no
ca2	NM_199215	88	4-5	FAM labeled Taqman MGB probe	yes
cox6b1	NM_001002695	115	3-4	FAM labeled Taqman MGB probe	yes
cyp1a	NM_131879	93	3-4	FAM labeled Taqman MGB probe	yes
cyp2k22	NM_200235	74	4-5	FAM labeled Taqman MGB probe	yes
egr1	NM_131248	119	1-2	FAM labeled Taqman MGB probe	yes
hsp70	NM_131397	157	1-1	FAM labeled Taqman MGB probe	no
id2a	NM_201291	127	1-2	FAM labeled Taqman MGB probe	yes
igf2b	NM_001001815	98	1-2	FAM labeled Taqman MGB probe	yes
lyz	NM_139180	80	3-4	FAM labeled Taqman MGB probe	yes
mtp	NM_212970	87	N/A	FAM labeled Taqman MGB probe	yes
nr5a1b	NM_212834	74	4-5	FAM labeled Taqman MGB probe	yes
nudt15	NM_001002107	91	2-3	FAM labeled Taqman MGB probe	yes
si:dkey-208k22.3	NM_001114577	85	1-2	FAM labeled Taqman MGB probe	yes
sox9a	NM_131643	99	2-3	FAM labeled Taqman MGB probe	yes
sox9b	NM_131644	89	2-3	FAM labeled Taqman MGB probe	yes
star	NM_131663	95	6-7	FAM labeled Taqman MGB probe	yes
ucp1	NM_199523	66	2-3	FAM labeled Taqman MGB probe	yes
ugt5g1	NM_001114442	109	3-4	FAM labeled Taqman MGB probe	yes
vasa	NM_131057	78	9-10	FAM labeled Taqman MGB probe	yes
vtg7	NM_001102671	75	9-10	FAM labeled Taqman MGB probe	yes