

Product datasheet for **MP222575**

Kars Mouse qPCR Primer Pair (NM_001130868)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	85305
Forward Sequence:	GCTGCCTCATCTTCACTTTGGC
Reverse Sequence:	TCTAGGAAGCCCAGCTCATCCA
ACCN:	<u>BC027356</u> , <u>BC035324</u> , <u>BC036289</u> , <u>NM_001130868</u> , <u>NM_001130868.1</u> , <u>NM_001130868.2</u> , <u>BC027356.1</u> , <u>BY792549</u>
UniProt ID:	<u>Q99MNI</u>
Synonyms:	AA589550; AL024334; AL033315; AL033367; D8Erttd698e; D8WsuI08e; LysRS; mKIAA0070
Components:	1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions). Before use, reconstitute the primer mix in 200 µl dH ₂ O to make a final concentration of 10 µM.
Quality Control:	The primer mix has been tested to generate satisfactory qPCR data on ABI 7900HT by using the following PCR program: Stage 1: Activation: 50 °C for 2 min; Stage 2: pre-soak:95 °C for 10 min; Stage 3: Denaturation: 95 °C for 15 sec, Annealing: 60°C for 1 min; Stage 4: Melting curve: 95°C for 15 sec, 60°C for 15 sec, 95°C for 15 sec.
Storage:	Store at -20°C.
Stability:	The primer mix is stable for one year from date of shipping.

