

Product datasheet for **MP217682**

Tsc1 Mouse qPCR Primer Pair (NM_022887)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	64930
Forward Sequence:	CTCTGGAGGAACACAATGCAGC
Reverse Sequence:	GGTGTCACGTTGTTCCCTGAAGC
ACCN:	BC052399 , NM_022887 , NM_022887.1 , NM_022887.2 , NM_022887.3 , NM_022887.4 , BC052399.1 , BY275738
UniProt ID:	Q9EP53
Synonyms:	hamartin; mKIAA0243
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.



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