

Product datasheet for **MP211121**

Podn Mouse qPCR Primer Pair (NM_172874)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	242608
Forward Sequence:	CCTAATCCTGTCCAGCAACTTCC
Reverse Sequence:	AGAGTTCCCGTAGGTTGCTCAG
ACCN:	BC094340 , NM_172874 , NM_172874.1 , NM_172874.2 , NM_172874.3 , BC052487 , BC064034 , NM_172874.4
UniProt ID:	Q7TQ62
Synonyms:	9430070G18; Pcan; SLRR5A
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.

