

Product datasheet for **MP203099**

Gak Mouse qPCR Primer Pair (NM_153569)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	231580
Forward Sequence:	CTGTGAGGTCTACGTTGGAGAG
Reverse Sequence:	CGTCTCCTTGAAGTGTACGCC
ACCN:	BC060622 , BC065052 , NM_153569 , NM_153569.1 , NM_153569.2 , BC003958 , BC030859 , BC062975 , BC065051 , BC065109 , BY312464
UniProt ID:	Q99KY4
Synonyms:	D130045N16Rik
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.

