

Product datasheet for **MP205522**

Grik1 Mouse qPCR Primer Pair (NM_146072)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	14805
Forward Sequence:	GTATGTGCTCCTCGCTTGCCTA
Reverse Sequence:	TTCCACCACGTCTGAGTCAGG
ACCN:	BC031822 , BC049275 , NM_146072 , NM_146072.1 , NM_146072.2 , NM_146072.3 , NM_146072.4
Synonyms:	A830007B11Rik; D16lum2; D16lum24; D16lum24e; Glu; GluK; GluK1; GluK5; Glur; Glur-5; Glur5; Glurbe; Glurbeta1
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 dH2O 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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