

## Product datasheet for **MP208316**

### Mapk4 Mouse qPCR Primer Pair (NM\_172632)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	225724
Forward Sequence:	CGCCAACATCTTCATCAGCACG
Reverse Sequence:	CCACTTTGTCACCAACCCTTCTG
ACCN:	<a href="#">BC058942</a> , <a href="#">BC062911</a> , <a href="#">NM_172632</a> , <a href="#">NM_172632.1</a> , <a href="#">NM_172632.2</a> , <a href="#">BC094564</a>
UniProt ID:	<a href="#">Q6P5G0</a>
Synonyms:	A330097D03Rik; Erk3; p63Mapk; Prkm4
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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