

Product datasheet for **MP208318**

Mapk7 Mouse qPCR Primer Pair (NM_011841)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	23939
Forward Sequence:	CAGCCTTCTACATCAGAGTCACC
Reverse Sequence:	CCTTTGGAGTGCCAGAGAACAC
ACCN:	BC100398 , NM_011841 , NM_011841.1 , NM_011841.2 , BC013745 , BC033598 , BC051020 , BC058096 , BC082315 , BY207876
UniProt ID:	Q9WVS8
Synonyms:	BMK-1; BMK1; ERK-5; ERK5; Erk5-T; PRKM7
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.



[View online »](#)