

Product datasheet for **MP212930**

Rps6ka1 Mouse qPCR Primer Pair (NM_009097)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	20111
Forward Sequence:	TATGGAGCCTGGGCATTCTGCT
Reverse Sequence:	GCTGTCTCTGAAACCGTGTTC
ACCN:	<u>BC094470</u> , <u>NM_009097</u> , <u>NM_009097.1</u> , <u>NM_009097.2</u> , <u>NM_009097.3</u> , <u>NM_009097.4</u> , <u>NM_009097.5</u> , <u>BC094470.1</u> , <u>BC049076</u> , <u>BY226173</u> , <u>BY737295</u>
UniProt ID:	<u>P18653</u>
Synonyms:	Mapkapk-1a; p90-Rsk1; p90rsk; p90Rsk1; p90S6K; Rsk; Rsk-1; Rsk1; S6K-alpha-1
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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