

Product datasheet for **MP200396**

Ak3 Mouse qPCR Primer Pair (NM_021299)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	56248
Forward Sequence:	GCCTTACTGCTCGCTGGATACA
Reverse Sequence:	TGTCATCCTCGCGCTGAATCAG
ACCN:	BC016432 , BC019174 , BC024871 , BC058191 , NM_021299 , NM_021299.1 , NM_021299.2
UniProt ID:	Q9WTP7
Synonyms:	AA407498; AI506714; AK-3; Ak3l; Ak3l1; Ak13l
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.



[View online »](#)