

Product datasheet for **MP218235**

Kras Mouse qPCR Primer Pair (NM_021284)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	16653
Forward Sequence:	GGAGTACAGTGCAATGAGGGAC
Reverse Sequence:	CCAGGACCATAGGCACATCTTC
ACCN:	BC004642 , BC010202 , BC119495 , NM_021284 , NM_021284.2 , NM_021284.3 , NM_021284.4 , NM_021284.5 , NM_021284.6 , BC014700 , BC031623 , BC141051
UniProt ID:	P32883
Synonyms:	AI929937; c-K-ras; c-Ki-ras; K-Ras; K-ras; Ki-ras; Kras-2; Kras2; p21B; ras
Components:	1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions)
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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