

Product datasheet for **MP200841**

Apex2 Mouse qPCR Primer Pair (NM_029943)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	77622
Forward Sequence:	GCTTCTATCGCCTGCTCCAGAT
Reverse Sequence:	CTTGATCGCAGTGGTCAATGG
ACCN:	BC078633 , NM_029943 , NM_029943.1 , NM_029943.2 , BC026769 , BC053107
UniProt ID:	Q68G58
Synonyms:	ape2; C430040P13Rik
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 »](#)