

Product datasheet for **MP218201**

ErbB2 Mouse qPCR Primer Pair (NM_001003817)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	13866
Forward Sequence:	GACCTCAGTGTCTCCAGAACC
Reverse Sequence:	TGCGGTGAATGAGAGCCAATCC
ACCN:	BC046811 , BC053078 , NM_001003817 , NM_001003817.1 , BB363835 , BB648397 , BC023725 , BC027080 , BC046553 , BF470599 , BY713845
UniProt ID:	P70424
Synonyms:	c-erbB2; c-neu; ErbB-2; HER-2; HER2; I11Jus8; mKIAA3023; Neu
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.



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