

Product datasheet for **MP203164**

Kyat3 Mouse qPCR Primer Pair (NM_173763)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	229905
Forward Sequence:	TGCTGACCTCTCGGACATGAAC
Reverse Sequence:	GAAGGCAGAAACAGGAATGGCTG
ACCN:	<u>BC131942</u> , <u>BC132615</u> , <u>NM_173763</u> , <u>NM_173763.1</u> , <u>NM_173763.2</u> , <u>NM_173763.3</u> , <u>NM_173763.4</u> , <u>BC037135</u> , <u>BC085287</u>
UniProt ID:	<u>Q71RI9</u>
Synonyms:	Ccbl2; Kat3; KATIII
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.

