

Product datasheet for **MP220408**

CD117 Mouse qPCR Primer Pair (NM_001122733)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	16590
Forward Sequence:	GAGTTCCATAGACTCCAGCGTC
Reverse Sequence:	AATGAGCAGCGGCGTGAACAGA
ACCN:	<u>BC052457</u> , <u>BC075716</u> , <u>NM_001122733</u> , <u>NM_001122733.1</u> , <u>BC026713</u> , <u>BY017579</u> , <u>BY123520</u>
UniProt ID:	<u>P05532</u>
Synonyms:	belly; Bs; c-KI; c-KIT; CD117; Fdc; Gsfs; Gsfsc01; Gsfsc05; Gsfscow3; SC; SCO1; SCO5; SO; SOW3; Ssm; Tr-k; Tr-kit; W
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 dH2O 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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