

Product datasheet for **MP216531**

Stx1a Mouse qPCR Primer Pair (NM_016801)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	20907
Forward Sequence:	GAGGAAGGTCTGAACCGCTCAT
Reverse Sequence:	CGTTCTCGGTAGTCTGACTGAG
ACCN:	BC100446 , NM_016801 , NM_016801.1 , NM_016801.2 , NM_016801.3 , NM_016801.4 , BC023379 , BC047133 , BC057892 , BY240737
UniProt ID:	O35526
Synonyms:	HPC-1
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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