

Product datasheet for **MP205807**

Mtg2 Mouse qPCR Primer Pair (NM_181424)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	52856
Forward Sequence:	GCATCGTAGACCACGCTAAGCA
Reverse Sequence:	ACTGTGGAAGCAGCTCATGCCA
ACCN:	<u>BC025144</u> , <u>BC028518</u> , <u>NM_181424</u> , <u>NM_181424.1</u> , <u>NM_181424.2</u> , <u>NM_181424.3</u> , <u>BC028465</u> , <u>BC030918</u> , <u>BC039784</u> , <u>BF012021</u> , <u>BY726952</u>
Synonyms:	181001IP19Rik; 2900056P18Rik; D2Bwg0647e; Gtpbp5
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.

