

Product datasheet for **MP203516**

Defa31 Mouse qPCR Primer Pair (NM_007848)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	13226
Forward Sequence:	CAGATGAAGAGACTAAACTGAGG
Reverse Sequence:	CATCTCGGGCATGGTGGGCAC
ACCN:	<u>NM_007848</u> , <u>NM_007848.1</u> , <u>NM_007848.2</u> , <u>BC140445</u> , <u>BC148704</u>
UniProt ID:	<u>Q5G866</u>
Synonyms:	CRS4C-2; CRS4C2; CRS4C2b; CRS4C2c; CRS4C2d; CRS4C3a; CRS4C3a2; CRS4C3b; CRS4C3c; CRS4C3d; CRS4C3e
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.

