

Product datasheet for **MP219868**

B4galnt1 Mouse qPCR Primer Pair (NM_027739)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	14421
Forward Sequence:	GCCTTCACCATCCTCGTAAGAC
Reverse Sequence:	GGCAATGAGTGTCCGTAGTCGA
ACCN:	<u>BC036996</u> , <u>BC057199</u> , <u>NM_027739</u> , <u>NM_027739.1</u> , <u>NM_027739.2</u> , <u>BB635804</u> , <u>BC019969</u> , <u>BC022180</u> , <u>BE996315</u>
UniProt ID:	<u>Q09200</u>
Synonyms:	4933429D13Rik; Gal-NAc-T; Galgt1; GalNAc-T; GalNACT; Ggm-2; Ggm2
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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