

Product datasheet for **HP200774**

NMDAR2B (GRIN2B) Human qPCR Primer Pair (NM_000834)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	2904
Forward Sequence:	TTCCAAGGCTATGGCATTGCC
Reverse Sequence:	GACAAATGCCAGTGAGCCAGAG
ACCN:	<u>NM_000834</u> , <u>NM_000834.1</u> , <u>NM_000834.2</u> , <u>NM_000834.3</u> , <u>BC113618</u> , <u>BC113620</u> , <u>BX648060</u> , <u>NM_000834.5</u>
UniProt ID:	<u>Q13224</u>
Synonyms:	DEE27; EIEE27; GluN2B; hNR3; MRD6; NMDAR2B; NR2B; NR3
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.



[View online »](#)