

Product datasheet for **HP200782**

Metabotropic Glutamate Receptor 5 (GRM5) Human qPCR Primer Pair (NM_000842)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	2915
Forward Sequence:	ATGACGGTGAGAGGTCTGCTGA
Reverse Sequence:	TGATGCCACCAACAGCTTCTCG
ACCN:	NM_000842 , NM_000842.1 , NM_000842.2 , NM_000842.3 , NM_000842.4 , BC031602 , BC047497 , BX282658 , NM_000842.5
UniProt ID:	P41594
Synonyms:	GPRC1E; mGlu5; MGLUR5; PPP1R86
Components:	1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions)
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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