

Product datasheet for **HP205799**

GARS1 Human qPCR Primer Pair (NM_002047)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	2617
Forward Sequence:	CACTGAGCCAAAACCAGGAGTTC
Reverse Sequence:	CAGCCAATCTCATCAGTCTCG
ACCN:	<u>NM_002047</u> , <u>NM_002047.1</u> , <u>NM_002047.2</u> , <u>NM_002047.3</u> , <u>BC007722</u> , <u>BC000065</u> , <u>BC007755</u> , <u>NM_002047.4</u>
UniProt ID:	<u>P41250</u>
Synonyms:	CMT2D; DSMAV; GARS; GlyRS; HMN5; HMN5A; SMAD1; SMAJI
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.



[View online »](#)