

Product datasheet for **HP212128**

PRODH Human qPCR Primer Pair (NM_016335)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	5625
Forward Sequence:	AGAGTCAGCGATGACGGCTTCA
Reverse Sequence:	CTTGCTCCACAGCCATTTGGTG
ACCN:	NM_016335 , NM_016335.1 , NM_016335.2 , NM_016335.3 , NM_016335.4 , BC118597 , BC036534 , BC068260 , BC094736 , BC121809 , BU730461 , NM_016335.6
UniProt ID:	O43272
Synonyms:	HSPOX2; PIG6; POX; PRODH1; PRODH2; TP53I6
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.



[View online »](#)