

Product datasheet for **HP231767**

CPS1 Human qPCR Primer Pair (NM_001875)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	1373
Forward Sequence:	CTAGCCTGGATTACATGGTCACC
Reverse Sequence:	CCTCAAAGGTACGACCAATAGCC
ACCN:	NM_001875 , NM_001875.1 , NM_001875.2 , NM_001875.3 , NM_001875.4 , BC020695 , BC058010 , BC140943 , BJ995129 , BP244862 , BX537776 , BX640601
UniProt ID:	P31327
Synonyms:	CPSASE1; GATD6; PHN
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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