

Product datasheet for **HP229380**

BMAL1 (ARNTL) Human qPCR Primer Pair (NM_001178)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	406
Forward Sequence:	GCTCAGGAGAACCCAGGTTATC
Reverse Sequence:	GCATCTGCTTCCAAGAGGCTCA
ACCN:	NM_001178 , NM_001178.1 , NM_001178.2 , NM_001178.3 , NM_001178.4 , NM_001178.5 , BC016674 , BC016674.1 , BC041129 , BC041129.1 , BC031214 , BE391243
UniProt ID:	O00327
Synonyms:	bHLHe5; BMAL1; BMAL1c; JAP3; MOP3; PASD3; TIC
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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