

Product datasheet for **HP229040**

ARTS1 (ERAP1) Human qPCR Primer Pair (NM_016442)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	51752
Forward Sequence:	GTCTGTCAGTGTGACCCATCCT
Reverse Sequence:	CTGAGCAGGATTTCCACAGGTG
ACCN:	NM_016442 , NM_016442.1 , NM_016442.2 , NM_016442.3 , NM_016442.4 , BC030775 , BC030775.1
UniProt ID:	Q9NZ08
Synonyms:	A-LAP; ALAP; APPILS; ARTS-1; ARTS1; ERAAP; ERAAP1; PILS-AP; PILSAP
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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