

Product datasheet for **HP228896**

EIF4G1 Human qPCR Primer Pair (NM_182917)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	1981
Forward Sequence:	GCCATTTTCAGAGCCCAACTTCTC
Reverse Sequence:	CGGAAGTTCACAGTCACTGTTGG
ACCN:	NM_182917 , NM_182917.1 , NM_182917.2 , NM_182917.3 , NM_182917.4 , BC140892 , BC007788 , BC010688 , BC065256 , BC082764 , BC140896 , BG177454 , BM475154 , BQ011010 , BT007282 , BU176883 , BU683097 , BU944064 , BX647812
UniProt ID:	Q04637
Synonyms:	EIF-4G1; EIF4F; EIF4G; EIF4GI; P220; PARK18
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 dH ₂ O 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.



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