

Product datasheet for **HP207459**

EIF4EBP1 Human qPCR Primer Pair (NM_004095)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	1978
Forward Sequence:	CACCAGCCCTTCCAGTGATGAG
Reverse Sequence:	CCTTGGTAGTGCTCCACACGAT
ACCN:	NM_004095 , NM_004095.1 , NM_004095.2 , NM_004095.3 , BC004459 , BC004459.1 , BC058073 , BF964628 , BT007162 , NM_004095.4
UniProt ID:	Q13541
Synonyms:	4E-BP1; 4EBP1; BP-1; PHAS-I
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.



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