

Product datasheet for **HP208500**

HSP70-1B (HSPA1B) Human qPCR Primer Pair (NM_005346)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	3304
Forward Sequence:	ACCTTCGACGTGTCCATCCTGA
Reverse Sequence:	TCCTCCACGAAGTGGTTCACCA
ACCN:	NM_005346 , NM_005346.1 , NM_005346.2 , NM_005346.3 , NM_005346.4 , BC063507 , BC063507.1 , BC001876 , BC009322 , BC057397 , NM_005346.5
UniProt ID:	P08107
Synonyms:	HSP70-1; HSP70-1B; HSP70-2; HSP70.1; HSP70.2; HSP72; HSPA1; HSX70
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.



[View online »](#)