

## Product datasheet for **HP205401**

### HSP27 (HSPB1) Human qPCR Primer Pair (NM\_001540)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	3315
Forward Sequence:	CTGACGGTCAAGACCAAGGATG
Reverse Sequence:	GTGTATTTCCGCGTGAAGCACC
ACCN:	<a href="#">NM_001540</a> , <a href="#">NM_001540.1</a> , <a href="#">NM_001540.2</a> , <a href="#">NM_001540.3</a> , <a href="#">BC000510</a> , <a href="#">BC000510.2</a> , <a href="#">BC012292</a> , <a href="#">BC012768</a> , <a href="#">BC014920</a> , <a href="#">BC073768</a> , <a href="#">BP231480</a> , <a href="#">BT019888</a> , <a href="#">NM_001540.5</a>
UniProt ID:	<a href="#">P04792</a>
Synonyms:	CMT2F; HEL-S-102; HMN2B; HS.76067; Hsp25; HSP27; HSP28; SRP27
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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