

## Product datasheet for **HP205488**

### HIF1 beta (ARNT) Human qPCR Primer Pair (NM\_001668)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	405
Forward Sequence:	CTGTCATCCTGAAGACCAGCAG
Reverse Sequence:	CTGGTTTCATCCAGAGCCATTC
ACCN:	<u><a href="#">NM_001668</a></u> , <u><a href="#">NM_001668.1</a></u> , <u><a href="#">NM_001668.2</a></u> , <u><a href="#">NM_001668.3</a></u> , <u><a href="#">BC028362</a></u> , <u><a href="#">BC041121</a></u> , <u><a href="#">BC060838</a></u> , <u><a href="#">BU730937</a></u> , <u><a href="#">NM_001668.4</a></u>
UniProt ID:	<u><a href="#">P27540</a></u>
Synonyms:	bHLHe2; HIF-1-beta; HIF-1beta; HIF1-beta; HIF1B; HIF1BETA; TANGO
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.



[View online »](#)