

Product datasheet for **HP205658**

Alpha B Crystallin (CRYAB) Human qPCR Primer Pair (NM_001885)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	1410
Forward Sequence:	ACTTCCTGAGTCCCTTCTACC
Reverse Sequence:	GGAGAAGTGCTTCACATCCAGG
ACCN:	<u>NM_001885</u> , <u>NM_001885.1</u> , <u>NM_001885.2</u> , <u>BC007008</u> , <u>BC007008.1</u> , <u>BE076509</u> , <u>BF339748</u> , <u>BI548180</u> , <u>BI759672</u> , <u>BM721803</u> , <u>BQ437433</u> , <u>BT006770</u> , <u>NM_001885.3</u>
UniProt ID:	<u>P02511</u>
Synonyms:	CMDIII; CRYA2; CTPP2; CTRCT16; HEL-S-101; HSPB5; MFM2
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.

