

Product datasheet for **HP205543**

Carbonic Anhydrase I (CA1) Human qPCR Primer Pair (NM_001738)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	759
Forward Sequence:	TAGTGTCTCTACAACCCAGCC
Reverse Sequence:	GCTGTCAGAGAAAGGACCACCT
ACCN:	<u>NM_001738</u> , <u>NM_001738.1</u> , <u>NM_001738.2</u> , <u>NM_001738.3</u> , <u>NM_001738.4</u> , <u>BC027890</u> , <u>BC027890.1</u> , <u>BP261967</u> , <u>BU655910</u> , <u>BU656154</u> , <u>BU658617</u> , <u>BU659301</u> , <u>BU659695</u> , <u>BU661390</u> , <u>BU663330</u> , <u>BU664306</u> , <u>BU665210</u> , <u>NM_001738.5</u>
UniProt ID:	<u>P00915</u>
Synonyms:	CA-I; CAB; Car1; HEL-S-11
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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