

## Product datasheet for **HP205212**

### CNGB1 Human qPCR Primer Pair (NM\_001297)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	1258
Forward Sequence:	GTGGAAGAGGAGCACTATTGCG
Reverse Sequence:	CACCACGAAGAACAGCCATAGG
ACCN:	<u><a href="#">NM_001297</a></u> , <u><a href="#">NM_001297.1</a></u> , <u><a href="#">NM_001297.2</a></u> , <u><a href="#">NM_001297.3</a></u> , <u><a href="#">NM_001297.4</a></u> , <u><a href="#">BC156722</a></u> , <u><a href="#">BC140364</a></u> , <u><a href="#">BM672421</a></u> , <u><a href="#">BM678849</a></u> , <u><a href="#">BQ638084</a></u> , <u><a href="#">NM_001297.5</a></u>
UniProt ID:	<u><a href="#">Q14028</a></u>
Synonyms:	CNCG2; CNCG3L; CNCG4; CNG4; CNGB1B; GAR1; GARP; GARP2; RCNC2; RCNCb; RCNCbeta; RP45
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 <sub>2</sub> 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.



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