

Product datasheet for **HP205472**

Aquaporin 4 (AQP4) Human qPCR Primer Pair (NM_001650)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	361
Forward Sequence:	GCCATCATTGGAGCAGGAATCC
Reverse Sequence:	ACTCAACCAGGAGACCATGACC
ACCN:	<u>NM_001650</u> , <u>NM_001650.1</u> , <u>NM_001650.2</u> , <u>NM_001650.3</u> , <u>NM_001650.4</u> , <u>NM_001650.5</u> , <u>BC022286</u> , <u>BC022286.1</u> , <u>BC030745</u> , <u>BC045780</u> , <u>BI596912</u> , <u>BI667387</u> , <u>BI917845</u> , <u>BQ638704</u> , <u>BU687682</u> , <u>NM_001650.7</u>
UniProt ID:	<u>P55087</u>
Synonyms:	MIWC; WCH4
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.



[View online »](#)