

Product datasheet for **HP217223**

KCNH8 Human qPCR Primer Pair (NM_144633)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	131096
Forward Sequence:	ATGGAGAGGGAAGACAACAGCC
Reverse Sequence:	GCGTGAAGTACAGAGCGGCAAT
ACCN:	<u>NM_144633</u> , <u>NM_144633.1</u> , <u>NM_144633.2</u> , <u>BC031226</u> , <u>BC152893</u> , <u>NM_144633.3</u>
UniProt ID:	<u>Q96L42</u>
Synonyms:	ELK; ELK1; elk3; Kv12.1
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.



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