

## Product datasheet for **HP200643**

### ALDH3B1 Human qPCR Primer Pair (NM\_000694)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	221
Forward Sequence:	CGGAGATTAGCAAGAACGTCGAG
Reverse Sequence:	GTAGTCGAACCTGTGCTCTAGC
ACCN:	<a href="#">BC019911</a> , <a href="#">NM_000694</a> , <a href="#">NM_000694.1</a> , <a href="#">NM_000694.2</a> , <a href="#">NM_000694.3</a> , <a href="#">BC013584</a> , <a href="#">BC013584.2</a> , <a href="#">BC002553</a> , <a href="#">BC014168</a> , <a href="#">BC033099</a> , <a href="#">BM561843</a> , <a href="#">BT009832</a> , <a href="#">NM_000694.4</a>
UniProt ID:	<a href="#">P43353</a>
Synonyms:	ALDH4; ALDH7
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.



[View online »](#)