

Product datasheet for **HP200638**

ALDH1A1 Human qPCR Primer Pair (NM_000689)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	216
Forward Sequence:	CGGGAAAAGCAATCTGAAGAGGG
Reverse Sequence:	GATGCGGCTATACAACACTGGC
ACCN:	NM_000689 , NM_000689.1 , NM_000689.2 , NM_000689.3 , NM_000689.4 , BC001505 , BC001505.2 , BG773210 , BT006921 , NM_000689.5
UniProt ID:	P00352
Synonyms:	ALDC; ALDH-E1; ALDH1; ALDH11; HEL-9; HEL-S-53e; HEL12; PUMB1; RALDH1
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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