

Product datasheet for **HP225733**

MTO1 Human qPCR Primer Pair (NM_012123)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	25821
Forward Sequence:	GCATCAGAGGCTTGGAGAAAGC
Reverse Sequence:	GTGGTGCCATTGATCTGTCCAG
ACCN:	<u>NM_012123</u> , <u>NM_012123.1</u> , <u>NM_012123.2</u> , <u>NM_012123.3</u> , <u>BC011051</u> , <u>BC011051.1</u> , <u>BC005808</u> , <u>BE501391</u> , <u>NM_012123.4</u>
UniProt ID:	<u>Q9Y2Z2</u>
Synonyms:	CGI-02; COXPD10
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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