

Product datasheet for **HP213716**

Mucolipin 1 (MCOLN1) Human qPCR Primer Pair (NM_020533)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	57192
Forward Sequence:	CGGACTGCTATACCTTCAGCGT
Reverse Sequence:	GGTGCTTACTCCTGGATGTG
ACCN:	<u>NM_020533</u> , <u>NM_020533.1</u> , <u>NM_020533.2</u> , <u>BC005149</u> , <u>BC005149.2</u> , <u>NM_020533.3</u>
UniProt ID:	<u>Q9GZU1</u>
Synonyms:	MG-2; ML1; ML4; MLIV; MST080; MSTP080; TRP-ML1; TRPM-L1; TRPML1
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 »](#)