

Product datasheet for **HP212989**

Mucolipin 3 (MCOLN3) Human qPCR Primer Pair (NM_018298)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	55283
Forward Sequence:	ATGCTCGTGTGGCTTGGAGTCA
Reverse Sequence:	CCATCCACAGAAGCAGTAACCTA
ACCN:	NM_018298 , NM_018298.1 , NM_018298.10 , NM_018298.2 , NM_018298.3 , NM_018298.4 , NM_018298.5 , NM_018298.6 , NM_018298.8 , NM_018298.9 , BC060765 , BP358726 , BQ006750 , BU634119 , BX483450 , BX647497
UniProt ID:	Q8TDD5
Synonyms:	TRP-ML3; TRPML3
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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