

Product datasheet for **HP207901**

Transglutaminase 2 (TGM2) Human qPCR Primer Pair (NM_004613)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	7052
Forward Sequence:	TGTGGCACCAAGTACCTGCTCA
Reverse Sequence:	GCACCTTGATGAGGTTGGACTC
ACCN:	NM_004613 , NM_004613.1 , NM_004613.2 , NM_004613.3 , BC003551 , BC003551.1 , BC073946 , BG772156 , BQ011237 , BQ430537 , BQ938957 , BX471706 , NM_004613.4
UniProt ID:	P21980
Synonyms:	G(h); hTG2; TG(C); TGC; tTG
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 dH2O 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.



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