

Product datasheet for **MP202798**

Col1a1 Mouse qPCR Primer Pair (NM_007742)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	12842
Forward Sequence:	CCTCAGGGTATTGCTGGACAAC
Reverse Sequence:	CAGAAGGACCTTGTGGCCAGG
ACCN:	<u>BC050014</u> , <u>BC059281</u> , <u>NM_007742</u> , <u>NM_007742.1</u> , <u>NM_007742.2</u> , <u>NM_007742.3</u> , <u>NM_007742.4</u> , <u>BC003198</u> , <u>BC042642</u> , <u>BQ032538</u> , <u>BY133378</u>
UniProt ID:	<u>P11087</u>
Synonyms:	Co; Col; Col1; Col1a-1; Cola-1; Cola1; Mov-; Mov-13; Mov13
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.



[View online »](#)