

Product datasheet for **HP210778**

ISCU Human qPCR Primer Pair (NM_014301)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	23479
Forward Sequence:	TCTGCCTTCCTCCCGTGAACT
Reverse Sequence:	GAGGGCTCATTTCTTCTGCC
ACCN:	<u>NM_014301</u> , <u>NM_014301.1</u> , <u>NM_014301.2</u> , <u>NM_014301.3</u> , <u>NM_014301.4</u> , <u>BC011906</u> , <u>BC011906.2</u> , <u>BC003522</u> , <u>BC061903</u> , <u>BG621612</u> , <u>BG702203</u> , <u>BI597126</u> , <u>BM423850</u> , <u>BM921073</u> , <u>BP378051</u> , <u>BQ002528</u> , <u>BQ020993</u> , <u>BU602914</u>
UniProt ID:	<u>Q9HIK1</u>
Synonyms:	2310020H20Rik; HML; hnifU; ISU2; NIFU; NIFUN
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 dH ₂ O 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.

