

## Product datasheet for **HP200433**

### Sodium Iodide Symporter (SLC5A5) Human qPCR Primer Pair (NM\_000453)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	6528
Forward Sequence:	CTCTGCTGGTGCTGGACATCTT
Reverse Sequence:	GAGGTCTTCTACAGTGACTGCAG
ACCN:	<u><a href="#">NM_000453</a></u> , <u><a href="#">NM_000453.1</a></u> , <u><a href="#">NM_000453.2</a></u> , <u><a href="#">BC105047</a></u> , <u><a href="#">BC105047.1</a></u> , <u><a href="#">BC105049</a></u> , <u><a href="#">BX648217</a></u> , <u><a href="#">NM_000453.3</a></u>
UniProt ID:	<u><a href="#">Q92911</a></u>
Synonyms:	NIS; TDH1
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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