

Product datasheet for **MP206545**

Itpr1 Mouse qPCR Primer Pair (NM_010585)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	16438
Forward Sequence:	CGATGACATCGTTCGTGTGGTC
Reverse Sequence:	CACCTCCGTATCCACATAGCAG
ACCN:	NM_010585 , NM_010585.1 , NM_010585.2 , NM_010585.3 , NM_010585.4 , NM_010585.5 , BC003271 , BC068269 , BC172648 , BQ180028 , BU705754 , BX633137 , BY145967
UniProt ID:	P11881
Synonyms:	D6Pas2; ENSMUSG00000072853; Gm10429; InsP3R; insP3R1; Ip3r; IP3R 1; IP3R1; Itpr-1; opt; P400
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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