

Product datasheet for **MP222535**

Kdm3a Mouse qPCR Primer Pair (NM_001038695)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	104263
Forward Sequence:	GCCAGCCTTAAAGGAAGACCTG
Reverse Sequence:	ACACAGCCACTGGCTCCAAAAC
ACCN:	<u>BC059264</u> , <u>NM_001038695</u> , <u>NM_001038695.1</u> , <u>NM_001038695.2</u> , <u>NM_001038695.3</u> , <u>BC005725</u> , <u>BC026605</u> , <u>BC031158</u> , <u>BC031200</u> , <u>BC031909</u> , <u>BC032256</u> , <u>BC049876</u>
UniProt ID:	<u>Q6PCM1</u>
Synonyms:	1700105C21Rik; C230043E16Rik; JHDM2a; Jmjd1; Jmjd1a; KDM2A; TGSA; Tsga
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.

