

Product datasheet for **MP200691**

Ank2 Mouse qPCR Primer Pair (NM_178655)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	109676
Forward Sequence:	ATCGGAGTCAGATCAAGAGCCG
Reverse Sequence:	AAGCCAGCCTTTCTTCATCCG
ACCN:	<u>BC059251</u> , <u>NM_178655</u> , <u>NM_178655.1</u> , <u>NM_178655.2</u> , <u>NM_178655.3</u> , <u>BC043123</u> , <u>BP753425</u>
UniProt ID:	<u>Q8C8R3</u>
Synonyms:	100043364; AI835472; Ank-2; AW491075; Gm4392
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.

