

# Trpm2-2A-Cre

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Trpm2</i> <sup>em1(T2A-iCre)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KI-200097                                           |
| <b>Strain State</b> | Embryo cryopreservation                                |

## Gene Summary

|                             |                       |                                                   |
|-----------------------------|-----------------------|---------------------------------------------------|
| <b>Gene Symbol</b><br>Trpm2 | <b>Synonyms</b>       | Trp7, TRPC7, Trrp7, C79133, LTRPC2, 9830168K16Rik |
|                             | <b>NCBI ID</b>        | <a href="#">28240</a>                             |
|                             | <b>MGI ID</b>         | <a href="#">1351901</a>                           |
|                             | <b>Ensembl ID</b>     | <a href="#">ENSMUSG000000009292</a>               |
|                             | <b>Human Ortholog</b> | TRPM2                                             |

## Model Description

A T2A-iCre expression cassette was knocked into the Trpm2 gene stop codon site.

**Research Application:** Cre recombinase tool

\*Literature published using this strain should indicate: Trpm2-2A-Cre mice (Cat. NO. NM-KI-200097) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data