

# Cav1-Flox

|                     |   |
|---------------------|---|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Cav1</i> <sup>em1(flox)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-CKO-2116185                                    |
| <b>Strain State</b> | Repository Live                                   |

## Gene Summary

|                                   |                       |                                    |
|-----------------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br><b>Cav1</b> | <b>Synonyms</b>       | Cav; Cav-1                         |
|                                   | <b>NCBI ID</b>        | <a href="#">12389</a>              |
|                                   | <b>MGI ID</b>         | <a href="#">102709</a>             |
|                                   | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000007655</a> |
|                                   | <b>Human Ortholog</b> | CAV1                               |

## Model Description

These mice carry loxP sites flanking target exons of Cav1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Cav1 gene.

\*Literature published using this strain should indicate: Cav1-Flox mice (Cat. NO. NM-CKO-2116185) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data