

# C9orf72-Flox

|                     |                                                      |
|---------------------|------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>C9orf72</i> <sup>em1(flox)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-CKO-234002                                        |
| <b>Strain State</b> | Repository Live                                      |

## Gene Summary

|                    |                       |                                     |
|--------------------|-----------------------|-------------------------------------|
| <b>Gene Symbol</b> | <b>Synonyms</b>       | AI840585, 3110043O21Rik             |
|                    | <b>NCBI ID</b>        | <a href="#">73205</a>               |
|                    | <b>MGI ID</b>         | <a href="#">1920455</a>             |
|                    | <b>Ensembl ID</b>     | <a href="#">ENSMUSG000000028300</a> |
|                    | <b>Human Ortholog</b> | C9ORF72                             |

## Model Description

These strains carry loxP sites flanking exon 4-5 of C9orf72 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of C9orf72 gene.

\*Literature published using this strain should indicate: C9orf72-Flox mice (Cat. NO. NM-CKO-234002) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data