

# Slc6a5-Flox

|                     |   |
|---------------------|---|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Slc6a5</i> <sup>em1(flox)Smoc</sup> |
| <b>Cat. NO.</b>     | TBD   |
| <b>Strain State</b> | Developing  |

## Gene Summary

|                              |                       |                                    |
|------------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br>Slc6a5 | <b>Synonyms</b>       | Glyt2, prestin                     |
|                              | <b>NCBI ID</b>        | <a href="#">104245</a>             |
|                              | <b>MGI ID</b>         | <a href="#">105090</a>             |
|                              | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000039728</a> |
|                              | <b>Human Ortholog</b> | SLC6A5                             |

## Model Description

These mice carry loxP sites flanking target exons of Slc6a5 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Slc6a5 gene.

\*Literature published using this strain should indicate: Slc6a5-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data