

# Slc6a4-Flox

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Slc6a4</i> <sup>em1(flox)Smoc</sup> |
| <b>Cat. NO.</b>     | TBD                                                 |
| <b>Strain State</b> | Developing                                          |

## Gene Summary

|                                     |                       |                                    |
|-------------------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br><b>Slc6a4</b> | <b>Synonyms</b>       | Htt, Sert, 5-HTT, AI323329         |
|                                     | <b>NCBI ID</b>        | <a href="#">15567</a>              |
|                                     | <b>MGI ID</b>         | <a href="#">96285</a>              |
|                                     | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000020838</a> |
|                                     | <b>Human Ortholog</b> | SLC6A4                             |

## Model Description

These mice carry loxP sites flanking target exons of Slc6a4 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Slc6a4 gene.

\*Literature published using this strain should indicate: Slc6a4-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data