

# Ppp1r17-Flox

|                     |                                                      |
|---------------------|------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Ppp1r17</i> <sup>em1(flox)Smoc</sup> |
| <b>Cat. NO.</b>     | TBD                                                  |
| <b>Strain State</b> | Developing                                           |

## Gene Summary

|                                      |                       |                                     |
|--------------------------------------|-----------------------|-------------------------------------|
| <b>Gene Symbol</b><br><b>Ppp1r17</b> | <b>Synonyms</b>       | Gsbs, Ppp1r2                        |
|                                      | <b>NCBI ID</b>        | <a href="#">19051</a>               |
|                                      | <b>MGI ID</b>         | <a href="#">1333876</a>             |
|                                      | <b>Ensembl ID</b>     | <a href="#">ENSMUSG000000002930</a> |
|                                      | <b>Human Ortholog</b> | PPP1R17                             |

## Model Description

These mice carry loxP sites flanking target exons of Ppp1r17 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Ppp1r17 gene.

\*Literature published using this strain should indicate: Ppp1r17-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data