

# G6pc2-Flox

|                     |                                                    |
|---------------------|----------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>G6pc2</i> <sup>em1(flox)Smoc</sup> |
| <b>Cat. NO.</b>     | TBD                                                |
| <b>Strain State</b> | Developing                                         |

## Gene Summary

|                             |                       |                                     |
|-----------------------------|-----------------------|-------------------------------------|
| <b>Gene Symbol</b><br>G6pc2 | <b>Synonyms</b>       | IGRP, G6pc-rs                       |
|                             | <b>NCBI ID</b>        | <a href="#">14378</a>               |
|                             | <b>MGI ID</b>         | <a href="#">1277193</a>             |
|                             | <b>Ensembl ID</b>     | <a href="#">ENSMUSG000000005232</a> |
|                             | <b>Human Ortholog</b> | G6PC2                               |

## Model Description

These mice carry loxP sites flanking target exons of G6pc2 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of G6pc2 gene.

\*Literature published using this strain should indicate: G6pc2-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data