

# Itgax-Flox

|                     |                                                    |
|---------------------|----------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Itgax</i> <sup>em1(flox)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-CKO-231966                                      |
| <b>Strain State</b> | Developing                                         |

## Gene Summary

|                                    |                       |                                    |
|------------------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br><b>Itgax</b> | <b>Synonyms</b>       | Cr4; N418; Cd11c; AI449405         |
|                                    | <b>NCBI ID</b>        | <a href="#">16411</a>              |
|                                    | <b>MGI ID</b>         | <a href="#">96609</a>              |
|                                    | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000030789</a> |
|                                    | <b>Human Ortholog</b> | ITGAX                              |

## Model Description

These strains carry loxP sites flanking exon 1 of *Itgax* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Itgax* gene.

\*Literature published using this strain should indicate: *Itgax*-Flox mice (Cat. NO. NM-CKO-231966) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data