

# Il12a-Luc-2A-EGFP

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Il12a</i> <sup>em1(Luc-eGFP)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KI-00024                                            |
| <b>Strain State</b> | Embryo cryopreservation                                |

## Gene Summary

|                             |                       |                                    |
|-----------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br>Il12a | <b>Synonyms</b>       | IL-12p35 Il-12a Ll12a p35          |
|                             | <b>NCBI ID</b>        | <a href="#">16159</a>              |
|                             | <b>MGI ID</b>         | <a href="#">96539</a>              |
|                             | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000027776</a> |
|                             | <b>Human Ortholog</b> | IL12A                              |

## Model Description

A Luciferase-2A-EGFP-pA cassette was inserted after ATG the start codon. The intrinsic promoter drives the expression of reporter genes, which reflects the activity of Il12a.

**Research Application:** Inflammation and immunity, gene tracing

\*Literature published using this strain should indicate: Il12a-Luc-2A-EGFP mice (Cat. NO. NM-KI-00024) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data