

# Prdm16-Flox/Lrat-2A-Cre

|                     |                                                                                        |
|---------------------|----------------------------------------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Prdm16</i> <sup>em1(flox)</sup> <i>Lrat</i> <sup>em1(2A-Cre)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-CKO-234152                                                                          |
| <b>Strain State</b> | Developing                                                                             |

## Gene Summary

|                       |                       |                                    |
|-----------------------|-----------------------|------------------------------------|
| Gene Symbol<br>Prdm16 | <b>Synonyms</b>       | csp1; mel1; 5730557K01Rik          |
|                       | <b>NCBI ID</b>        | <a href="#">70673</a>              |
|                       | <b>MGI ID</b>         | <a href="#">1917923</a>            |
|                       | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000039410</a> |
|                       | <b>Human Ortholog</b> | PRDM16                             |
| Gene Symbol<br>Lrat   | <b>Synonyms</b>       | AI449251; 1300010A18Rik            |
|                       | <b>NCBI ID</b>        | <a href="#">79235</a>              |
|                       | <b>MGI ID</b>         | <a href="#">1891259</a>            |
|                       | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000028003</a> |
|                       | <b>Human Ortholog</b> | LRAT                               |

## Model Description

The Prdm16-Flox(NM-CKO-200208) was crossed with Lrat-2A-Cre(NM-KI-190097) to generate Prdm16-Flox/Lrat-2A-Cre mice.

\*Literature published using this strain should indicate: Prdm16-Flox/Lrat-2A-Cre mice (Cat. NO. NM-CKO-234152) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data