

# Smurf2-KO

|      |                                               |
|------|-----------------------------------------------|
| 品系全名 | C57BL/6Smoc- <i>Smurf2</i> <sup>em1Smoc</sup> |
| 目录号  | 待定                                            |
| 品系状态 | 在研                                            |

## 基因信息

|               |            |                                    |
|---------------|------------|------------------------------------|
| 基因名<br>Smurf2 | 基因曾用名      | AI558114, AI649275, 2810411E22Rik  |
|               | NCBI ID    | <a href="#">66313</a>              |
|               | MGI ID     | <a href="#">1913563</a>            |
|               | Ensembl ID | <a href="#">ENSMUSG00000018363</a> |
|               | 人类同源基因     | SMURF2                             |

## 品系描述

敲除Smurf2基因exon 3，建立Smurf2基因敲除小鼠模型。

\*使用本品系发表的文献需注明: Smurf2-KO mice (Cat. NO. 待定) were purchased from Shanghai Model Organisms Center, Inc..

## 疾病预测

|                                                |         |                                                                                                                                                                                                              |
|------------------------------------------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 弥漫性大B细胞淋巴瘤<br>Diffuse Large B-Cell<br>Lymphoma | 近似模型的表型 | <a href="#">MGI:5446903</a>                                                                                                                                                                                  |
|                                                | 参考文献    | Beheshti A, Vanderburg C, McDonald JT, Ramkumar C, Kadungure T, Zhang H, Gartenhaus RB, Evens AM, A Circulating microRNA Signature Predicts Age-Based Development of Lymphoma. PLoS One. 2017;12(1):e0170521 |

## 验证数据

暂无数据