

# h4-1BB(2)/hPD-1/hPD-L1

|      |                                                                                                                                  |
|------|----------------------------------------------------------------------------------------------------------------------------------|
| 品系全名 | C57BL/6Smoc- <i>Tnfrsf9</i> <sup>tm2(TNFRSF9)</sup> <i>Pdcd1</i> <sup>em1(hPDCD1)</sup> <i>Cd274</i> <sup>em1(hPD-L1)/Smoc</sup> |
| 目录号  | NM-HU-210357                                                                                                                     |
| 品系状态 | 胚胎冻存                                                                                                                             |

## 基因信息

|                       |            |                                                                    |
|-----------------------|------------|--------------------------------------------------------------------|
| 基因名<br><b>Pdcd1</b>   | 基因曾用名      | PD-1; Pdc1; Ly101                                                  |
|                       | NCBI ID    | <a href="#">18566</a>                                              |
|                       | MGI ID     | <a href="#">104879</a>                                             |
|                       | Ensembl ID | <a href="#">ENSMUSG00000026285</a>                                 |
|                       | 人类同源基因     | PDCD1                                                              |
| 基因名<br><b>Cd274</b>   | 基因曾用名      | B7h1; Pdl1; Pdcd1l1; Pdcd1lg1; A530045L16Rik                       |
|                       | NCBI ID    | <a href="#">60533</a>                                              |
|                       | MGI ID     | <a href="#">1926446</a>                                            |
|                       | Ensembl ID | <a href="#">ENSMUSG00000016496</a>                                 |
|                       | 人类同源基因     | CD274                                                              |
| 基因名<br><b>Tnfrsf9</b> | 基因曾用名      | ILA; Ly63; 4-1BB; Cd137; CDw137; AA408498; AI325004; A930040I11Rik |
|                       | NCBI ID    | <a href="#">21942</a>                                              |
|                       | MGI ID     | <a href="#">1101059</a>                                            |
|                       | Ensembl ID | <a href="#">ENSMUSG00000028965</a>                                 |
|                       | 人类同源基因     | TNFRSF9                                                            |

## 品系描述

通过将h4-1BB(2)(NM-HU-190077) , hPD-L1 (NM-HU-00062) 与 hPD-1 (NM-HU-00015) 小鼠交配获得。

**应用领域:** 免疫治疗; 药物筛选

\*使用本品系发表的文献需注明: h4-1BB(2)/hPD-1/hPD-L1 mice (Cat. NO. NM-HU-210357) were purchased from Shanghai Model Organisms Center, Inc..

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## 验证数据

暂无数据

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