

# Prkdc/Il2rg-KO(NOD)

|                     |                                                                  |
|---------------------|------------------------------------------------------------------|
| <b>Nomenclature</b> | NOD- <i>Prkdc</i> <sup>em1</sup> <i>Il2rg</i> <sup>em1Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KO-00158                                                      |
| <b>Strain State</b> | Embryo cryopreservation                                          |

## Gene Summary

|             |                       |                                                                          |
|-------------|-----------------------|--------------------------------------------------------------------------|
| Gene Symbol | <b>Synonyms</b>       | DNPK1 DOXNPH HYRC1 XRCC7 dxnph p460 scid slip,  gc p64 [g]c CD132 gamma© |
|             | <b>NCBI ID</b>        | <a href="#">19090</a> , <a href="#">16186</a>                            |
|             | <b>MGI ID</b>         | <a href="#">104779</a> , <a href="#">96551</a>                           |
|             | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000022672</a> , <a href="#">ENSMUSG0000031304</a>   |
|             | <b>Human Ortholog</b> | PRKDC, IL2RG                                                             |

## Model Description

Prkdc and Il2rg double knockout mice were generated.

**Research Application:** Immune and cancer research, drug screening

\*Literature published using this strain should indicate: Prkdc/Il2rg-KO(NOD) mice (Cat. NO. NM-KO-00158) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data