

# hPTPN11

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Ptpn11</i> <sup>tm1(hPTPN11)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-HU-234693                                           |
| <b>Strain State</b> | Developing                                             |

## Gene Summary

|                                     |                       |                                                                                  |
|-------------------------------------|-----------------------|----------------------------------------------------------------------------------|
| <b>Gene Symbol</b><br><b>Ptpn11</b> | <b>Synonyms</b>       | Syp; Shp2; PTP1D; PTP2C; SAP-2; SHP-2; SH-PTP2; SH-PTP3; AW536184; 2700084A17Rik |
|                                     | <b>NCBI ID</b>        | <a href="#">19247</a>                                                            |
|                                     | <b>MGI ID</b>         | <a href="#">99511</a>                                                            |
|                                     | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000043733</a>                                               |
|                                     | <b>Human Ortholog</b> | PTPN11                                                                           |

## Model Description

The endogenous mouse *Ptpn11* gene was replaced by human PTPN11 gene.

\*Literature published using this strain should indicate: hPTPN11 mice (Cat. NO. NM-HU-234693) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data