

# Tbx21-KO

|                     |                                              |
|---------------------|----------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Tbx21</i> <sup>em1Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KO-190157                                 |
| <b>Strain State</b> | Embryo cryopreservation                      |

## Gene Summary

|                             |                       |                                     |
|-----------------------------|-----------------------|-------------------------------------|
| <b>Gene Symbol</b><br>Tbx21 | <b>Synonyms</b>       | Tbet T-bet Tblym TBT1               |
|                             | <b>NCBI ID</b>        | <a href="#">57765</a>               |
|                             | <b>MGI ID</b>         | <a href="#">1888984</a>             |
|                             | <b>Ensembl ID</b>     | <a href="#">ENSMUSG000000001444</a> |
|                             | <b>Human Ortholog</b> | TBX21                               |

## Model Description

This Tbx21 knockout mouse model was generated by knocking out the exon 2 region of the Tbx21.

**Research Application:** Immune-related, type 1 innate lymphoid cells (ILC1) research, ILC1-deficient mice, These mice may be useful in studies of acute and chronic asthma and chronic intestinal inflammation

\*Literature published using this strain should indicate: Tbx21-KO mice (Cat. NO. NM-KO-190157) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data