

Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

B6.Cg-Ptprc^a Pepc Gt(ROSA)26Sor Tg(TcrLCMV)327Sdz/ShrJ

RRID:IMSR_JAX:040736

Type: Organism

Proper Citation

RRID:IMSR_JAX:040736

Organism Information

URL: <https://www.jax.org/strain/040736>

Proper Citation: RRID:IMSR_JAX:040736

Description: Mus musculus with name B6.Cg-Ptprc^a Pepc **Gt(ROSA)26Sor**
Tg(TcrLCMV)327Sdz/ShrJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: |peptidase C|T cell receptor beta chain|T cell receptor alpha chain|protein tyrosine phosphatase receptor type C|transgene insertion 327; Birgit Ledermann|CRISPR associated protein 9|gene trap ROSA 26; Philippe Soriano; mutant strain|congenic strain: |Pepc|Tcrb|Tcra|Ptprc|Tg(TcrLCMV)327Sdz|cas9|Gt(ROSA)26Sor

Affected Gene: |peptidase C|T cell receptor beta chain|T cell receptor alpha chain|protein tyrosine phosphatase receptor type C|transgene insertion 327; Birgit Ledermann|CRISPR associated protein 9|gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 1.1; Feng Zhang|b variant|transgene insertion 327; Birgit Ledermann|a variant

Catalog Number: JAX:040736

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Ptprc^a Pepc **Gt(ROSA)26Sor Tg(TcrLCMV)327Sdz/ShrJ**

Record Creation Time: 20251111T053951+0000

Record Last Update: 20260808T060335+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Ptprc^a Pepc **Gt(ROSA)26Sor Tg(TcrLCMV)327Sdz/ShrJ**.

No alerts have been found for B6.Cg-Ptprc^a Pepc **Gt(ROSA)26Sor Tg(TcrLCMV)327Sdz/ShrJ**.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.