

Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

B6.Cg-Ptprc^a Tg(Rorc-tdTomato)1Goet/J

RRID:IMSR_JAX:040031

Type: Organism

Proper Citation

RRID:IMSR_JAX:040031

Organism Information

URL: <https://www.jax.org/strain/040031>

Proper Citation: RRID:IMSR_JAX:040031

Description: Mus musculus with name B6.Cg-Ptprc^a Tg(Rorc-tdTomato)1Goet/J from IMSR.

Species: Mus musculus

Synonyms: B6.SJL(Cg)-Ptprc [Tg\(Rorc-tdTomato\)1Goet/J](#)

Notes: gene symbol note: transgene insertion 1; Jeremy Goettel|protein tyrosine phosphatase receptor type C; mutant strain|congenic strain: Tg(Rorc-tdTomato)1Goet|Ptprc

Affected Gene: transgene insertion 1; Jeremy Goettel|protein tyrosine phosphatase receptor type C

Genomic Alteration: transgene insertion 1; Jeremy Goettel|a variant

Catalog Number: JAX:040031

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Ptprc^a Tg(Rorc-tdTomato)1Goet/J

Record Creation Time: 20250513T053914+0000

Record Last Update: 20260905T044642+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Ptprc^a Tg(Rorc-tdTomato)1Goet/J.

No alerts have been found for B6.Cg-Ptprc^a Tg(Rorc-tdTomato)1Goet/J.

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.