

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

B6.Cg-S1pr1^{tm4.1Rlp} Gt(ROSA)26Sor Tyr/J

RRID:IMSR_JAX:033605

Type: Organism

Proper Citation

RRID:IMSR_JAX:033605

Organism Information

URL: <https://www.jax.org/strain/033605>

Proper Citation: RRID:IMSR_JAX:033605

Description: Mus musculus with name B6.Cg-S1pr1^{tm4.1Rlp} Gt(ROSA)26Sor Tyr/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: sphingosine-1-phosphate receptor 1|gene trap ROSA 26; Philippe Soriano|tyrosinase; mutant strain|congenic strain: S1pr1|Gt(ROSA)26Sor|Tyr

Affected Gene: sphingosine-1-phosphate receptor 1|gene trap ROSA 26; Philippe Soriano|tyrosinase

Genomic Alteration: targeted mutation 4.1; Richard L Proia|targeted mutation 2.1; Richard L Proia|albino 2 Jackson

Catalog Number: JAX:033605

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-S1pr1^{tm4.1Rlp} Gt(ROSA)26Sor Tyr/J

Record Creation Time: 20250513T053836+0000

Record Last Update: 20260808T051033+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-S1pr1^{tm4.1Rlp} Gt(ROSA)26Sor Tyr/J.

No alerts have been found for B6.Cg-S1pr1^{tm4.1Rlp} Gt(ROSA)26Sor Tyr/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.