

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[S1pr2^{tm1Ytak}/S1pr2^{tm1Ytak}](#)

RRID:MGI:4881834

Type: Organism

Proper Citation

RRID:MGI:4881834

Organism Information

URL:

Proper Citation: RRID:MGI:4881834

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased tumor growth/size, increased angiogenesis, abnormal tumor vascularization, abnormal tumor morphology, abnormal cell migration, postnatal lethality, incomplete penetrance, seizures

Affected Gene: S1pr2

Genomic Alteration: tm1Ytak

Catalog Number: 4881834

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20068174](#)

Organism Name: S1pr2^{tm1Ytak}/S1pr2^{tm1Ytak}

Record Creation Time: 20240120T190234+0000

Record Last Update: 20240130T201808+0000

Ratings and Alerts

No rating or validation information has been found for S1pr2^{tm1Ytak}/S1pr2^{tm1Ytak}.

No alerts have been found for S1pr2^{tm1Ytak}/S1pr2^{tm1Ytak}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.