

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Siglech^{tm1.1Cfg}/Siglech^{tm1.1Cfg}](#)

RRID:MGI:5615459

Type: Organism

Proper Citation

RRID:MGI:5615459

Organism Information

URL:

Proper Citation: RRID:MGI:5615459

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

Species: Mus musculus

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

Phenotype: increased blood urea nitrogen level, testicular atrophy, immune system phenotype, abnormal renal tubule morphology, abnormal seminiferous tubule morphology, increased T cell proliferation

Affected Gene: Siglech

Genomic Alteration: tm1.1Cfg

Catalog Number: 5615459

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23118208](#), [PMID:24086137](#)

Organism Name: Siglech^{tm1.1Cfg}/Siglech^{tm1.1Cfg}

Record Creation Time: 20240120T190034+0000

Record Last Update: 20240130T201658+0000

Ratings and Alerts

No rating or validation information has been found for Siglech^{tm1.1Cf9}/Siglech^{tm1.1Cf9}.

No alerts have been found for Siglech^{tm1.1Cf9}/Siglech^{tm1.1Cf9}.

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.