

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

B6.Cg-Siglech^{tm1.1Ksat}/KsatRbrc

RRID:IMSR_RBRC05658

Type: Organism

Proper Citation

RRID:IMSR_RBRC05658

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05658>

Proper Citation: RRID:IMSR_RBRC05658

Description: Mus musculus with name B6.Cg-Siglech^{tm1.1Ksat}/KsatRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: sialic acid binding Ig-like lectin H; mutant strain: Siglech

Affected Gene: sialic acid binding Ig-like lectin H

Genomic Alteration: targeted mutation 1.1; Katsuaki Sato

Catalog Number: RBRC05658

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Siglech^{tm1.1Ksat}/KsatRbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260808T054850+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Siglech^{tm1.1Ksat}/KsatRbrc.

No alerts have been found for B6.Cg-Siglech^{tm1.1Ksat}/KsatRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Tsuji T, et al. (2026) Microglia Display Heterogeneous Initial Responses to Disseminated Tumor Cells. Cancer research, 86(6), 1414.

Li C, et al. (2021) A mouse model of microglia-specific ablation in the embryonic central nervous system. Neuroscience research, 173, 54.