

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Myl1^{tm1\(cre\)Sjb}/Myl1⁺; Shc1^{tm4Paw}/Shc1^{tm9Paw}](#)

RRID:MGI:3717105

Type: Organism

Proper Citation

RRID:MGI:3717105

Organism Information

URL:

Proper Citation: RRID:MGI:3717105

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

Species: Mus musculus

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

Phenotype: abnormal muscle spindle morphology, ataxia, abnormal locomotor coordination

Affected Gene: Shc1, Myl1

Genomic Alteration: tm1(cre)Sjb, tm4Paw, tm9Paw

Catalog Number: 3717105

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17626887](#)

Organism Name: Myl1^{tm1(cre)Sjb}/Myl1⁺; Shc1^{tm4Paw}/Shc1^{tm9Paw}

Record Creation Time: 20240120T190512+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Myl1}^{\text{tm1}(\text{cre})\text{Sjb}/\text{Myl1}^+}; \text{Shc1}^{\text{tm4Paw}}/\text{Shc1}^{\text{tm9Paw}}$.

No alerts have been found for $\text{Myl1}^{\text{tm1}(\text{cre})\text{Sjb}/\text{Myl1}^+}; \text{Shc1}^{\text{tm4Paw}}/\text{Shc1}^{\text{tm9Paw}}$.

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.