

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Sacs^{tm2Bebr}/Sacs^{tm2Bebr}](#)

RRID:MGI:5702409

Type: Organism

Proper Citation

RRID:MGI:5702409

Organism Information

URL:

Proper Citation: RRID:MGI:5702409

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

Species: Mus musculus

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

Phenotype: limb grasping, muscle weakness, motor neuron degeneration, Purkinje cell degeneration, abnormal Purkinje cell morphology, abnormal dendrite morphology, abnormal gait, abnormal gastrocnemius morphology, abnormal motor neuron morphology, abnormal skeletal muscle fiber morphology, axon degeneration, decreased gastrocnemius weight, impaired coordination, impaired balance, decreased soleus weight, decreased grip strength, tremors

Affected Gene: Sacs

Genomic Alteration: tm2Bebr

Catalog Number: 5702409

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25260547](#)

Organism Name: Sacs^{tm2Bebr}/Sacs^{tm2Bebr}

Record Creation Time: 20240120T185928+0000

Record Last Update: 20240130T201617+0000

Ratings and Alerts

No rating or validation information has been found for Sacs^{tm2Bebr}/Sacs^{tm2Bebr}.

No alerts have been found for Sacs^{tm2Bebr}/Sacs^{tm2Bebr}.

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.