

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Syne1^{tm1Rexu}/Syne1^{tm1Rexu}](#)

RRID:MGI:3700923

Type: Organism

Proper Citation

RRID:MGI:3700923

Organism Information

URL:

Proper Citation: RRID:MGI:3700923

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

Species: Mus musculus

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

Phenotype: abnormal neuromuscular synapse morphology, abnormal muscle fiber morphology

Affected Gene: Syne1

Genomic Alteration: tm1Rexu

Catalog Number: 3700923

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17267447](#)

Organism Name: Syne1^{tm1Rexu}/Syne1^{tm1Rexu}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Syne1^{tm1Rexu}/Syne1^{tm1Rexu}.

No alerts have been found for Syne1^{tm1Rexu}/Syne1^{tm1Rexu}.

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.