

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Rapsn^{tm1Jrs}/Rapsn^{tm1Jrs}](#)

RRID:MGI:2174714

Type: Organism

Proper Citation

RRID:MGI:2174714

Organism Information

URL:

Proper Citation: RRID:MGI:2174714

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, muscle weakness, respiratory distress, perinatal lethality, complete penetrance, failure of neuromuscular synapse postsynaptic differentiation

Affected Gene: Rapsn

Genomic Alteration: tm1Jrs

Catalog Number: 2174714

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:7675108](#)

Organism Name: Rapsn^{tm1Jrs}/Rapsn^{tm1Jrs}

Record Creation Time: 20240120T190801+0000

Record Last Update: 20240130T202114+0000

Ratings and Alerts

No rating or validation information has been found for Rapsn^{tm1Jrs}/Rapsn^{tm1Jrs}.

No alerts have been found for Rapsn^{tm1Jrs}/Rapsn^{tm1Jrs}.

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.