

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 1, 2026

[Nectin1^{tm1Mjd}/Nectin1^{tm1Mjd}](#)

RRID:MGI:3814721

Type: Organism

Proper Citation

RRID:MGI:3814721

Organism Information

URL:

Proper Citation: RRID:MGI:3814721

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

Species: Mus musculus

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

Phenotype: abnormal tooth attrition, abnormal enamel mineralization, microphthalmia, short incisors, abnormal tooth wear, abnormal ameloblast morphology, abnormal enamel rod pattern, abnormal tooth development, brittle teeth, abnormal incisor color

Affected Gene: Nectin1

Genomic Alteration: tm1Mjd

Catalog Number: 3814721

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18703497](#)

Organism Name: Nectin1^{tm1Mjd}/Nectin1^{tm1Mjd}

Record Creation Time: 20240120T190410+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Nectin1^{tm1Mjd}/Nectin1^{tm1Mjd}.

No alerts have been found for Nectin1^{tm1Mjd}/Nectin1^{tm1Mjd}.

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.