

Resource Summary Report

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

[Chat^{tm1\(cre\)}Lowl/Chat⁺](#)

RRID:MGI:3689725

Type: Organism

Proper Citation

RRID:MGI:3689725

Organism Information

URL:

Proper Citation: RRID:MGI:3689725

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Chat

Genomic Alteration: tm1(cre)Lowl

Catalog Number: 3689725

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Chat^{tm1(cre)}Lowl/Chat⁺

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Chat^{tm1(cre)Lowl/Chat⁺}.

No alerts have been found for Chat^{tm1(cre)Lowl/Chat⁺}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Jaiswal PB, et al. (2020) Motoneuron activity is required for enhancements in functional recovery after peripheral nerve injury in exercised female mice. Journal of neuroscience research, 98(3), 448.