

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Nilac1](#)[C57BL/6J](#)

RRID:MGI:3630317

Type: Organism

Proper Citation

RRID:MGI:3630317

Organism Information

URL:

Proper Citation: RRID:MGI:3630317

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

Species: Mus musculus

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

Phenotype: enhanced behavioral response to nicotine

Affected Gene: Nilac1

Genomic Alteration: C57BL/6J

Catalog Number: 3630317

Background: involves: A/J * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16176386](#)

Organism Name: Nilac1^{C57BL/6J}

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202001+0000

Ratings and Alerts

No rating or validation information has been found for Nilac1^{C57BL/6J}.

No alerts have been found for Nilac1^{C57BL/6J}.

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.