

Resource Summary Report

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

[Chrna4^{tm1Lst}/Chrna4^{tm1Lst}](#)

RRID:MGI:4415167

Type: Organism

Proper Citation

RRID:MGI:4415167

Organism Information

URL:

Proper Citation: RRID:MGI:4415167

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

Species: Mus musculus

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

Phenotype: decreased dopaminergic neuron number, neonatal lethality, complete penetrance

Affected Gene: Chrna4

Genomic Alteration: tm1Lst

Catalog Number: 4415167

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11226318](#)

Organism Name: Chrna4^{tm1Lst}/Chrna4^{tm1Lst}

Record Creation Time: 20240120T190314+0000

Record Last Update: 20240130T201829+0000

Ratings and Alerts

No rating or validation information has been found for Chrna4^{tm1Lst}/Chrna4^{tm1Lst}.

No alerts have been found for Chrna4^{tm1Lst}/Chrna4^{tm1Lst}.

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.