

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

[Ndst1^{tm1.1Grob}/Ndst1^{tm1.1Grob}](#)

RRID:MGI:4943278

Type: Organism

Proper Citation

RRID:MGI:4943278

Organism Information

URL:

Proper Citation: RRID:MGI:4943278

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

Species: Mus musculus

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

Phenotype: absent lacrimal glands, abnormal eye morphology

Affected Gene: Ndst1

Genomic Alteration: tm1.1Grob

Catalog Number: 4943278

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:18077586](#)

Organism Name: Ndst1^{tm1.1Grob}/Ndst1^{tm1.1Grob}

Record Creation Time: 20240120T190228+0000

Record Last Update: 20240130T201806+0000

Ratings and Alerts

No rating or validation information has been found for Ndst1^{tm1.1Grob}/Ndst1^{tm1.1Grob}.

No alerts have been found for Ndst1^{tm1.1Grob}/Ndst1^{tm1.1Grob}.

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.