

Resource Summary Report

Generated by [ASWG](#) on Jul 31, 2026

[Gnas^{OedsmI}/Gnas⁺](#)

RRID:MGI:3051504

Type: Organism

Proper Citation

RRID:MGI:3051504

Organism Information

URL:

Proper Citation: RRID:MGI:3051504

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: decreased heart weight, edema, increased circulating parathyroid hormone level, decreased circulating calcium level, increased circulating phosphate level, decreased birth body size

Affected Gene: Gnas

Genomic Alteration: OedsmI

Catalog Number: 3051504

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15273687](#)

Organism Name: Gnas^{OedsmI}/Gnas⁺

Record Creation Time: 20240120T190653+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Gnas}^{\text{OedsmI}}/\text{Gnas}^+$.

No alerts have been found for $\text{Gnas}^{\text{OedsmI}}/\text{Gnas}^+$.

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.