

Resource Summary Report

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

[Nrg3^{ska}/Nrg3^{ska}](#)

RRID:MGI:4355886

Type: Organism

Proper Citation

RRID:MGI:4355886

Organism Information

URL:

Proper Citation: RRID:MGI:4355886

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

Species: Mus musculus

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

Phenotype: absent mammary gland, increased mammary gland number, ectopic nipples, abnormal mammary gland pattern, abnormal nipple development, abnormal mammary gland development, ectopic mammary gland, increased nipple number

Affected Gene: Nrg3

Genomic Alteration: ska

Catalog Number: 4355886

Background: A/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10723730](#)

Organism Name: Nrg3^{ska}/Nrg3^{ska}

Record Creation Time: 20240120T190327+0000

Record Last Update: 20240130T201837+0000

Ratings and Alerts

No rating or validation information has been found for Nrg3^{ska}/Nrg3^{ska}.

No alerts have been found for Nrg3^{ska}/Nrg3^{ska}.

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](#) .

Turner JR, et al. (2014) Evidence from mouse and man for a role of neuregulin 3 in nicotine dependence. Molecular psychiatry, 19(7), 801.