

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

H3f3aGt(ROSABetageo)14E7Ev/H3f3aGt(ROSABetageo)14E7Ev

RRID:MGI:2682916

Type: Organism

Proper Citation

RRID:MGI:2682916

Organism Information

URL:

Proper Citation: RRID:MGI:2682916

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: reduced female fertility, postnatal growth retardation, abnormal grip strength, neonatal lethality, incomplete penetrance, reduced male fertility

Affected Gene: H3f3a

Genomic Alteration: Gt(ROSABetageo)14E7Ev

Catalog Number: 2682916

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10362650](#), [PMID:10556297](#)

Organism Name: H3f3a^{Gt(ROSABetageo)14E7Ev}/H3f3a^{Gt(ROSABetageo)14E7Ev}

Record Creation Time: 20240120T190717+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for H3f3a^{Gt(ROSA^{Betageo}14E7Ev)}/H3f3a^{Gt(ROSA^{Betageo}14E7Ev)}.

No alerts have been found for H3f3a^{Gt(ROSA^{Betageo}14E7Ev)}/H3f3a^{Gt(ROSA^{Betageo}14E7Ev)}.

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.