

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Fezf1^{tm1Hibi}/Fezf1^{tm1Hibi}](#)

RRID:MGI:3628943

Type: Organism

Proper Citation

RRID:MGI:3628943

Organism Information

URL:

Proper Citation: RRID:MGI:3628943

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

Species: Mus musculus

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

Phenotype: neonatal lethality, incomplete penetrance, abnormal neuronal migration, small olfactory bulb, abnormal embryonic/fetal subventricular zone morphology, abnormal olfactory sensory neuron morphology, abnormal olfactory bulb development, abnormal rostral migratory stream morphology

Affected Gene: Fezf1

Genomic Alteration: tm1Hibi

Catalog Number: 3628943

Background: either: (involves: 129P2/OlaHsd * C57BL/6) or (involves: 129S1/Sv * 129X1/SvJ * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16540508](#)

Organism Name: Fezf1^{tm1Hibi}/Fezf1^{tm1Hibi}

Record Creation Time: 20240120T190554+0000

Record Last Update: 20240130T202002+0000

Ratings and Alerts

No rating or validation information has been found for Fezf1^{tm1Hibi}/Fezf1^{tm1Hibi}.

No alerts have been found for Fezf1^{tm1Hibi}/Fezf1^{tm1Hibi}.

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.