

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Adgrv1^{frings}/Adgrv1^{frings}](#)

RRID:MGI:3581702

Type: Organism

Proper Citation

RRID:MGI:3581702

Organism Information

URL:

Proper Citation: RRID:MGI:3581702

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

Species: Mus musculus

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

Phenotype: cochlear hair cell degeneration, deafness, abnormal outer hair cell stereociliary bundle morphology, audiogenic seizures, cochlear ganglion degeneration, increased susceptibility to age-related hearing loss, increased or absent threshold for auditory brainstem response

Affected Gene: Adgrv1

Genomic Alteration: frings

Catalog Number: 3581702

Background: BUB/BnJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15820310](#)

Organism Name: Adgrv1^{frings}/Adgrv1^{frings}

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202103+0000

Ratings and Alerts

No rating or validation information has been found for Adgrv1^{frings}/Adgrv1^{frings}.

No alerts have been found for Adgrv1^{frings}/Adgrv1^{frings}.

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.