

Resource Summary Report

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

[Adgrv1^{tm2Msat}/Adgrv1^{tm2Msat}](#)

RRID:MGI:3718780

Type: Organism

Proper Citation

RRID:MGI:3718780

Organism Information

URL:

Proper Citation: RRID:MGI:3718780

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

Species: Mus musculus

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

Phenotype: abnormal outer hair cell stereociliary bundle morphology, increased or absent threshold for auditory brainstem response, abnormal cochlear hair cell inter-stereocilia links morphology, absent cochlear ganglion, absent distortion product otoacoustic emissions, cochlear outer hair cell degeneration

Affected Gene: Adgrv1

Genomic Alteration: tm2Msat

Catalog Number: 3718780

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17295842](#)

Organism Name: Adgrv1^{tm2Msat}/Adgrv1^{tm2Msat}

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T201935+0000

Ratings and Alerts

No rating or validation information has been found for Adgrv1^{tm2Msat}/Adgrv1^{tm2Msat}.

No alerts have been found for Adgrv1^{tm2Msat}/Adgrv1^{tm2Msat}.

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.