

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Pcdh15^{av-6J}](#)/[Pcdh15^{av-6J}](#)

RRID:MGI:3664015

Type: Organism

Proper Citation

RRID:MGI:3664015

Organism Information

URL:

Proper Citation: RRID:MGI:3664015

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

Species: Mus musculus

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

Phenotype: deafness, organ of Corti degeneration, decreased outer hair cell stereocilia number, decreased body size, increased or absent threshold for auditory brainstem response, hearing/vestibular/ear phenotype, cochlear outer hair cell degeneration, head tossing, absent startle reflex, cochlear ganglion hypoplasia, abnormal cochlear hair cell morphology, abnormal cochlear sensory epithelium morphology, abnormal gait, cochlear inner hair cell degeneration, bidirectional circling, abnormal outer hair cell stereociliary bundle morphology, abnormal orientation of outer hair cell stereociliary bundles

Affected Gene: Pcdh15

Genomic Alteration: av-6J

Catalog Number: 3664015

Background: B6(129P2)-Pcdh15

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16887306](#)

Organism Name: Pcdh15^{av-6J}/Pcdh15^{av-6J}

Record Creation Time: 20240120T190546+0000

Record Last Update: 20240130T201956+0000

Ratings and Alerts

No rating or validation information has been found for Pcdh15^{av-6J}/Pcdh15^{av-6J}.

No alerts have been found for Pcdh15^{av-6J}/Pcdh15^{av-6J}.

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.