

Resource Summary Report

Generated by [nidm-terms](#) on Aug 5, 2026

B6.129S1-(rs13480546-rs13480629)/Kjn

RRID:IMSR_JAX:021479

Type: Organism

Proper Citation

RRID:IMSR_JAX:021479

Organism Information

URL: <https://www.jax.org/strain/021479>

Proper Citation: RRID:IMSR_JAX:021479

Description: Mus musculus with name B6.129S1-(rs13480546-rs13480629)/Kjn from IMSR.

Species: Mus musculus

Notes: gene symbol note: cadherin related 23 (otocadherin)|modifier of age related hearing loss; mutant strain|congenic strain: Cdh23|Mahl

Affected Gene: cadherin related 23 (otocadherin)|modifier of age related hearing loss

Genomic Alteration: wild-type of age related hearing loss|129S1/SvImJ

Catalog Number: JAX:021479

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S1-(rs13480546-rs13480629)/Kjn

Record Creation Time: 20250513T053743+0000

Record Last Update: 20260801T050451+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S1-(rs13480546-rs13480629)/Kjn.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human autosomal dominant nonsyndromic deafness 65.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.