

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[Gjb6^{tm1Kwi}/Gjb6^{tm1Kwi}](#)

RRID:MGI:4848188

Type: Organism

Proper Citation

RRID:MGI:4848188

Organism Information

URL:

Proper Citation: RRID:MGI:4848188

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

Species: Mus musculus

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

Phenotype: increased or absent threshold for auditory brainstem response, deafness, decreased endocochlear potential

Affected Gene: Gjb6

Genomic Alteration: tm1Kwi

Catalog Number: 4848188

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20858605](#)

Organism Name: Gjb6^{tm1Kwi}/Gjb6^{tm1Kwi}

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Gjb6^{tm1Kwi}/Gjb6^{tm1Kwi}.

No alerts have been found for Gjb6^{tm1Kwi}/Gjb6^{tm1Kwi}.

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.