

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Gja1^{tm1.1Kwi}/Gja1^{tm4Kwi}](#)

RRID:MGI:3525604

Type: Organism

Proper Citation

RRID:MGI:3525604

Organism Information

URL:

Proper Citation: RRID:MGI:3525604

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

Species: Mus musculus

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

Phenotype: postnatal lethality, incomplete penetrance, integument phenotype

Affected Gene: Gja1

Genomic Alteration: tm1.1Kwi, tm4Kwi

Catalog Number: 3525604

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15282340](#)

Organism Name: Gja1^{tm1.1Kwi}/Gja1^{tm4Kwi}

Record Creation Time: 20240120T190641+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Gja1^{tm1.1Kwi}/Gja1^{tm4Kwi}.

No alerts have been found for Gja1^{tm1.1Kwi}/Gja1^{tm4Kwi}.

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.