

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Atp7a^{tm1.1Mjp}/Atp7a⁺; Cldn6^{tm1}\(cre\)Dkwu/Cldn6⁺](#)

RRID:MGI:5447643

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5447643

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, hypopigmentation, curly vibrissae, prenatal lethality, incomplete penetrance

Affected Gene: Cldn6, Atp7a

Genomic Alteration: tm1(cre)Dkwu, tm1.1Mjp

Catalog Number: 5447643

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22900086](#)

Organism Name: Atp7a^{tm1.1Mjp}/Atp7a⁺; Cldn6^{tm1}(cre)Dkwu/Cldn6⁺

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201731+0000

Ratings and Alerts

No rating or validation information has been found for Atp7a^{tm1.1Mjp/Atp7a⁺}; Cldn6^{tm1(cre)Dkwu/Cldn6⁺}.

No alerts have been found for Atp7a^{tm1.1Mjp/Atp7a⁺}; Cldn6^{tm1(cre)Dkwu/Cldn6⁺}.

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.