

Resource Summary Report

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

[Aqp1^{tm1Ask}/Aqp1^{tm1Ask}](#)

RRID:MGI:3655809

Type: Organism

Proper Citation

RRID:MGI:3655809

Organism Information

URL:

Proper Citation: RRID:MGI:3655809

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

Species: Mus musculus

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

Phenotype: behavior/neurological phenotype, postnatal growth retardation, decreased vascular permeability, hearing/vestibular/ear phenotype, vision/eye phenotype, dilated rete testis, vision/eye phenotype, abnormal respiratory system physiology, nervous system phenotype, abnormal myocardial fiber physiology

Affected Gene: Aqp1

Genomic Alteration: tm1Ask

Catalog Number: 3655809

Background: involves: C57BL/6J * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11406631](#), [PMID:17898307](#), [PMID:11698654](#), [PMID:10613915](#), [PMID:10870513](#), [PMID:17257750](#), [PMID:16582023](#)

Organism Name: Aqp1^{tm1Ask}/Aqp1^{tm1Ask}

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for Aqp1^{tm1Ask}/Aqp1^{tm1Ask}.

No alerts have been found for Aqp1^{tm1Ask}/Aqp1^{tm1Ask}.

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.