

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Aqp5^{tm1Ask}/Aqp5^{tm1Ask}](#); [Aqp8^{tm1Ask}/Aqp8^{tm1Ask}](#)

RRID:MGI:3613468

Type: Organism

Proper Citation

RRID:MGI:3613468

Organism Information

URL:

Proper Citation: RRID:MGI:3613468

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

Species: Mus musculus

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

Phenotype: decreased salivation

Affected Gene: Aqp8, Aqp5

Genomic Alteration: tm1Ask

Catalog Number: 3613468

Background: involves: 129/Sv * C57BL/6 * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15647389](#)

Organism Name: Aqp5^{tm1Ask}/Aqp5^{tm1Ask}; Aqp8^{tm1Ask}/Aqp8^{tm1Ask}

Record Creation Time: 20240120T190610+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Aqp5^{tm1Ask}/Aqp5^{tm1Ask}; Aqp8^{tm1Ask}/Aqp8^{tm1Ask}.

No alerts have been found for Aqp5^{tm1Ask}/Aqp5^{tm1Ask}; Aqp8^{tm1Ask}/Aqp8^{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.