

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

Tg(APP695)3Dbo; Klc1^{tm1Gsn}/Klc1⁺

RRID:MGI:3582996

Type: Organism

Proper Citation

RRID:MGI:3582996

Organism Information

URL:

Proper Citation: RRID:MGI:3582996

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

Species: Mus musculus

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

Phenotype: abnormal axon morphology, amyloid beta deposits

Affected Gene: Klc1

Genomic Alteration: tm1Gsn, Tg(APP695)3Dbo

Catalog Number: 3582996

Background: involves: 129S1/Sv * 129X1/SvJ * C3H/HeJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15731448](#)

Organism Name: Tg(APP695)3Dbo; Klc1^{tm1Gsn}/Klc1⁺

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Tg(APP695)3Dbo; Klc1^{tm1Gsn}/Klc1⁺.

No alerts have been found for Tg(APP695)3Dbo; Klc1^{tm1Gsn}/Klc1⁺.

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.