

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

Tg(Cspg4-DsRed.T1)1Akik

RRID:MGI:3796133

Type: Organism

Proper Citation

RRID:MGI:3796133

Organism Information

URL:

Proper Citation: RRID:MGI:3796133

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

Species: Mus musculus

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

Phenotype: no phenotypic analysis

Genomic Alteration: Tg(Cspg4-DsRed.T1)1Akik

Catalog Number: 3796133

Background: involves: C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18045844](#)

Organism Name: Tg(Cspg4-DsRed.T1)1Akik

Record Creation Time: 20240120T190433+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Cspg4-DsRed.T1)1Akik.

No alerts have been found for Tg(Cspg4-DsRed.T1)1Akik.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Björnholm KD, et al. (2023) A robust and efficient microvascular isolation method for multimodal characterization of the mouse brain vasculature. Cell reports methods, 3(3), 100431.

Chow BW, et al. (2017) Gradual Suppression of Transcytosis Governs Functional Blood-Retinal Barrier Formation. Neuron, 93(6), 1325.