

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Trpm7^{tm1Clph}/Trpm7^{tm1.1Clph}; Tg\(Gata1-cre\)1Sho](#)

RRID:MGI:3814709

Type: Organism

Proper Citation

RRID:MGI:3814709

Organism Information

URL:

Proper Citation: RRID:MGI:3814709

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

Species: Mus musculus

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

Phenotype: embryonic lethality, complete penetrance

Affected Gene: Trpm7

Genomic Alteration: tm1.1Clph, Tg(Gata1-cre)1Sho, tm1Clph

Catalog Number: 3814709

Background: involves: 129S4/SvJae * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18974357](#)

Organism Name: Trpm7^{tm1Clph}/Trpm7^{tm1.1Clph}; Tg(Gata1-cre)1Sho

Record Creation Time: 20240120T190410+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Trpm7^{tm1Clph}/Trpm7^{tm1.1Clph}; Tg(Gata1-cre)1Sho.

No alerts have been found for Trpm7^{tm1Clph}/Trpm7^{tm1.1Clph}; Tg(Gata1-cre)1Sho.

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.