

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

Tg(Hsp70-1-cre)1Arge; Actb^{tm1(PyVT)Arge}/Actb⁺

RRID:MGI:3032631

Type: Organism

Proper Citation

RRID:MGI:3032631

Organism Information

URL:

Proper Citation: RRID:MGI:3032631

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

Species: Mus musculus

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

Phenotype: embryonic lethality between implantation and somite formation, complete penetrance

Affected Gene: Actb

Genomic Alteration: tm1(PyVT)Arge, Tg(Hsp70-1-cre)1Arge

Catalog Number: 3032631

Background: involves: 129S1/Sv * C57BL/6J * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14661057](#)

Organism Name: Tg(Hsp70-1-cre)1Arge; Actb^{tm1(PyVT)Arge}/Actb⁺

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Hsp70-1-cre)1Arge; Actb^{tm1(PyVT)Arge/Actb⁺}.

No alerts have been found for Tg(Hsp70-1-cre)1Arge; Actb^{tm1(PyVT)Arge/Actb⁺}.

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.