

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

Sox4^{tm1Vlf}/Sox4^{tm1Vlf}; Tg(CAG-cre/Esr1*)5Amc

RRID:MGI:3773016

Type: Organism

Proper Citation

RRID:MGI:3773016

Organism Information

URL:

Proper Citation: RRID:MGI:3773016

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

Species: Mus musculus

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

Phenotype: persistent truncus arteriosus, abnormal interventricular septum morphology, edema, prenatal lethality, complete penetrance, abnormal semilunar valve morphology

Affected Gene: Sox4

Genomic Alteration: tm1Vlf, Tg(CAG-cre/Esr1*)5Amc

Catalog Number: 3773016

Background: involves: 129 * C57BL/6 * CBA * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18064674](#)

Organism Name: Sox4^{tm1Vlf}/Sox4^{tm1Vlf}; Tg(CAG-cre/Esr1*)5Amc

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Sox4^{tm1Vlf}/Sox4^{tm1Vlf}; Tg(CAG-cre/Esr1*)5Amc.

No alerts have been found for Sox4^{tm1Vlf}/Sox4^{tm1Vlf}; Tg(CAG-cre/Esr1*)5Amc.

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.