

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Tg(CD2-rtTA)CRza; Tg(tetO-MAP2K1)#Ahsa

RRID:MGI:5056486

Type: Organism

Proper Citation

RRID:MGI:5056486

Organism Information

URL:

Proper Citation: RRID:MGI:5056486

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

Species: Mus musculus

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

Phenotype: immune system phenotype, increased anti-double stranded DNA antibody level

Genomic Alteration: Tg(tetO-MAP2K1)#Ahsa, Tg(CD2-rtTA)CRza

Catalog Number: 5056486

Background: involves: C57BL/6 * C57BL/10 * CBA * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18523434](#)

Organism Name: Tg(CD2-rtTA)CRza; Tg(tetO-MAP2K1)#Ahsa

Record Creation Time: 20240120T190216+0000

Record Last Update: 20240130T201759+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CD2-rtTA)CRza; Tg(tetO-MAP2K1)#Ahsa.

No alerts have been found for Tg(CD2-rtTA)CRza; Tg(tetO-MAP2K1)#Ahsa.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Oniszczyk J, et al. (2020) CMIP is a negative regulator of T cell signaling. Cellular & molecular immunology, 17(10), 1026.