

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

Tc(HSA21)1TybEmcf

RRID:MGI:3814717

Type: Organism

Proper Citation

RRID:MGI:3814717

Organism Information

URL:

Proper Citation: RRID:MGI:3814717

Description: Allele Detail: Not Applicable This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Not Applicable This is a legacy resource.

Phenotype: atrioventricular septal defect, abnormal mandible morphology, abnormal response to novel object, overriding aortic valve, failure of atrioventricular cushion closure, dextrocardia, perimembraneous ventricular septal defect, reduced long term potentiation, decreased neuron number

Genomic Alteration: Tc(HSA21)1TybEmcf

Catalog Number: 3814717

Background: involves: 129S2/SvPas * 129S8/SvEv * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16179473](#)

Organism Name: Tc(HSA21)1TybEmcf

Record Creation Time: 20240120T190410+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Tc(HSA21)1TybEmcf.

No alerts have been found for Tc(HSA21)1TybEmcf.

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.