

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Tg\(Tek-cre\)12Flv; Rbpj^{tm1Kyo}/Rbpj^{tm1Hon}](#)

RRID:MGI:3056465

Type: Organism

Proper Citation

RRID:MGI:3056465

Organism Information

URL:

Proper Citation: RRID:MGI:3056465

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 growth retardation, arteriovenous malformation, abnormal anterior cardinal vein morphology, pericardial effusion, abnormal common cardinal vein morphology, absent vitelline blood vessels, abnormal dorsal aorta morphology, abnormal vascular regression

Affected Gene: Rbpj, Tg(Tek-cre)12Flv

Genomic Alteration: Tg(Tek-cre)12Flv, tm1Kyo, tm1Hon

Catalog Number: 3056465

Background: involves: 129P2/OlaHsd * C3H * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15466160](#)

Organism Name: Tg(Tek-cre)12Flv; Rbpj^{tm1Kyo}/Rbpj^{tm1Hon}

Record Creation Time: 20240120T190648+0000

Record Last Update: 20240130T202032+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tek-cre)12Flv; Rbpj^{tm1Kyo}/Rbpj^{tm1Hon}.

No alerts have been found for Tg(Tek-cre)12Flv; Rbpj^{tm1Kyo}/Rbpj^{tm1Hon}.

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.