

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[H2afv](#)[Tg\(Wnt1-cre\)11Rth; Mrtfb](#)[Gt\(RRJ478\)Byg/Mrtfb](#)[Gt\(RRJ478\)Byg](#)

RRID:MGI:3697616

Type: Organism

Proper Citation

RRID:MGI:3697616

Organism Information

URL:

Proper Citation: RRID:MGI:3697616

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

Species: Mus musculus

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

Phenotype: lethality throughout fetal growth and development, incomplete penetrance

Affected Gene: Mrtfb, H2afv

Genomic Alteration: Tg(Wnt1-cre)11Rth, Gt(RRJ478)Byg

Catalog Number: 3697616

Background: involves: 129P2/OlaHsd * C57BL/6J * CBA/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17183527](#)

Organism Name: H2afvTg(Wnt1-cre)11Rth; MrtfbGt(RRJ478)Byg/MrtfbGt(RRJ478)Byg

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for H2afv^{Tg(Wnt1-cre)11Rth}; Mrtfb^{Gt(RRJ478)Byg}/Mrtfb^{Gt(RRJ478)Byg}.

No alerts have been found for H2afv^{Tg(Wnt1-cre)11Rth}; Mrtfb^{Gt(RRJ478)Byg}/Mrtfb^{Gt(RRJ478)Byg}.

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.