

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[H2afv](#)[Tg\(Wnt1-cre\)11Rth; Myc^{tm2Fwa}/Myc^{tm2Fwa}](#)

RRID:MGI:3720189

Type: Organism

Proper Citation

RRID:MGI:3720189

Organism Information

URL:

Proper Citation: RRID:MGI:3720189

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

Species: Mus musculus

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

Phenotype: short malleus manubrium, small nasal bone, abnormal parietal bone morphology, short nasal bone, small cranium, short snout, variable body spotting, absent pinna reflex, abnormal auditory brainstem response, conductive hearing impairment, abnormal frontal bone morphology, decreased body size, decreased body weight, abnormal malleus morphology, small malleus, abnormal middle ear ossicle morphology

Affected Gene: H2afv, Myc

Genomic Alteration: tm2Fwa, Tg(Wnt1-cre)11Rth

Catalog Number: 3720189

Background: involves: 129S6/SvEvTac * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17523175](#)

Organism Name: H2afv^{Tg(Wnt1-cre)11Rth; Myc^{tm2Fwa}/Myc^{tm2Fwa}}

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for H2afv^{Tg(Wnt1-cre)11Rth}; Myc^{tm2Fwa}/Myc^{tm2Fwa}.

No alerts have been found for H2afv^{Tg(Wnt1-cre)11Rth}; Myc^{tm2Fwa}/Myc^{tm2Fwa}.

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.