

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[H2afv](#)[Tg\(Wnt1-cre\)11Rth; Wls^{tm1.1Lan}/Wls^{tm1.1Lan}](#)

RRID:MGI:4838405

Type: Organism

Proper Citation

RRID:MGI:4838405

Organism Information

URL:

Proper Citation: RRID:MGI:4838405

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

Species: Mus musculus

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

Phenotype: perinatal lethality, absent midbrain, abnormal neural tube morphology, decreased forebrain size, absent midbrain-hindbrain boundary, absent choroid plexus, absent cerebellum, abnormal metencephalon morphology, short rostral-caudal axis

Affected Gene: H2afv, Wls

Genomic Alteration: Tg(Wnt1-cre)11Rth, tm1.1Lan

Catalog Number: 4838405

Background: involves: 129S/SvEv * C57BL/6J * CBA/J * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20614471](#)

Organism Name: H2afvTg(Wnt1-cre)11Rth; Wls^{tm1.1Lan}/Wls^{tm1.1Lan}

Record Creation Time: 20240120T190241+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for H2afv^{Tg(Wnt1-cre)11Rth}; Wls^{tm1.1Lan}/Wls^{tm1.1Lan}.

No alerts have been found for H2afv^{Tg(Wnt1-cre)11Rth}; Wls^{tm1.1Lan}/Wls^{tm1.1Lan}.

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.