

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Eya1^{tm1Rilm}/Eya1^{tm1Rilm}; Six1^{tm1Rsd}/Six1^{tm1Rsd}](#)

RRID:MGI:2682361

Type: Organism

Proper Citation

RRID:MGI:2682361

Organism Information

URL:

Proper Citation: RRID:MGI:2682361

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

Species: Mus musculus

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

Phenotype: absent hypaxial muscle, pituitary gland hypoplasia, abnormal epaxial muscle morphology, absent kidney, small pituitary gland

Affected Gene: Eya1, Six1

Genomic Alteration: tm1Rsd, tm1Rilm

Catalog Number: 2682361

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14628042](#)

Organism Name: Eya1^{tm1Rilm}/Eya1^{tm1Rilm}; Six1^{tm1Rsd}/Six1^{tm1Rsd}

Record Creation Time: 20240120T190718+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for Eya1^{tm1Rilm}/Eya1^{tm1Rilm}; Six1^{tm1Rsd}/Six1^{tm1Rsd}.

No alerts have been found for Eya1^{tm1Rilm}/Eya1^{tm1Rilm}; Six1^{tm1Rsd}/Six1^{tm1Rsd}.

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.