

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Irf6^{tm1Mjd}/Irf6^{tm1Mjd}](#)

RRID:MGI:4457066

Type: Organism

Proper Citation

RRID:MGI:4457066

Organism Information

URL:

Proper Citation: RRID:MGI:4457066

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

Species: Mus musculus

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

Phenotype: abnormal craniofacial development, palatal shelf fusion with tongue or mandible, abnormal tooth development, abnormal incisor morphology, failure of palatal shelf elevation

Affected Gene: Irf6

Genomic Alteration: tm1Mjd

Catalog Number: 4457066

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:22366192](#), [PMID:20196077](#)

Organism Name: Irf6^{tm1Mjd}/Irf6^{tm1Mjd}

Record Creation Time: 20240120T190257+0000

Record Last Update: 20240130T201820+0000

Ratings and Alerts

No rating or validation information has been found for *Irf6*^{tm1Mjd}/*Irf6*^{tm1Mjd}.

No alerts have been found for *Irf6*^{tm1Mjd}/*Irf6*^{tm1Mjd}.

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.