

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Igf2r^{tm1Wag}/Igf2r^{tm1Wag}](#)

RRID:MGI:3619607

Type: Organism

Proper Citation

RRID:MGI:3619607

Organism Information

URL:

Proper Citation: RRID:MGI:3619607

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

Species: Mus musculus

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

Phenotype: abnormal lysosome physiology, short sternum, kinked tail, neonatal lethality, complete penetrance, premature bone ossification, enlarged heart, polydactyly, respiratory failure, abnormal embryonic growth/weight/body size, abnormal lung morphology, disorganized myocardium, abnormal bone ossification

Affected Gene: Igf2r

Genomic Alteration: tm1Wag

Catalog Number: 3619607

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7984240](#)

Organism Name: Igf2r^{tm1Wag}/Igf2r^{tm1Wag}

Record Creation Time: 20240120T190604+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Igf2r^{tm1Wag}/Igf2r^{tm1Wag}.

No alerts have been found for Igf2r^{tm1Wag}/Igf2r^{tm1Wag}.

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.