

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Egfr^{wa2}/Egfr^{wa2}](#)

RRID:MGI:5905421

Type: Organism

Proper Citation

RRID:MGI:5905421

Organism Information

URL:

Proper Citation: RRID:MGI:5905421

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

Species: Mus musculus

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

Phenotype: abnormal aorta morphology, increased heart left ventricle size, cardiac fibrosis, abnormal aortic valve morphology, abnormal heart valve physiology, abnormal heart left ventricle morphology, increased pulse pressure, increased cardiac stroke volume, heart left ventricle hypertrophy, aortic valve stenosis, aortic valve regurgitation, decreased ventricle muscle contractility, abnormal myocardial fiber morphology, calcified aortic valve

Affected Gene: Egfr

Genomic Alteration: wa2

Catalog Number: 5905421

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25997932](#)

Organism Name: Egfr^{wa2}/Egfr^{wa2}

Record Creation Time: 20240120T185832+0000

Record Last Update: 20240130T201543+0000

Ratings and Alerts

No rating or validation information has been found for Egfr^{wa2}/Egfr^{wa2}.

No alerts have been found for Egfr^{wa2}/Egfr^{wa2}.

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.