

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Ywhaq^{Gt\(RRR746\)Byg/Ywhaq⁺}](#)

RRID:MGI:3702039

Type: Organism

Proper Citation

RRID:MGI:3702039

Organism Information

URL:

Proper Citation: RRID:MGI:3702039

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: cardiovascular system phenotype, abnormal heart ventricle morphology, increased cardiomyocyte apoptosis, embryonic growth retardation, increased myocardial infarction size, abnormal enzyme/coenzyme activity, increased sensitivity to induced morbidity/mortality, dilated heart left ventricle, abnormal cardiovascular system physiology

Affected Gene: Ywhaq

Genomic Alteration: Gt(RRR746)Byg

Catalog Number: 3702039

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17145769](#)

Organism Name: Ywhaq^{Gt(RRR746)Byg/Ywhaq⁺}

Record Creation Time: 20240120T190528+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Ywha^{Gt(RRR746)Byg}/Ywha⁺.

No alerts have been found for Ywha^{Gt(RRR746)Byg}/Ywha⁺.

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.