

Resource Summary Report

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

[Helq^{Gt\(RRF112\)Byg}/Helq⁺](#)

RRID:MGI:5553173

Type: Organism

Proper Citation

RRID:MGI:5553173

Organism Information

URL:

Proper Citation: RRID:MGI:5553173

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

Species: Mus musculus

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

Phenotype: absent mature ovarian follicles, increased Harderian gland tumor incidence, abnormal ovary morphology, ovary cysts, decreased mature ovarian follicle number, increased intestinal adenoma incidence, increased pituitary adenoma incidence, ovary atrophy

Affected Gene: Helq

Genomic Alteration: Gt(RRF112)Byg

Catalog Number: 5553173

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:24005329](#)

Organism Name: Helq^{Gt(RRF112)Byg}/Helq⁺

Record Creation Time: 20240120T190054+0000

Record Last Update: 20240130T201710+0000

Ratings and Alerts

No rating or validation information has been found for Helq^{Gt(RRF112)Byg}/Helq⁺.

No alerts have been found for Helq^{Gt(RRF112)Byg}/Helq⁺.

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.