

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Cyfip1^{I7Rl1-2R}/Cyfip1^{I7Rl1-2R}](#)

RRID:MGI:3689301

Type: Organism

Proper Citation

RRID:MGI:3689301

Organism Information

URL:

Proper Citation: RRID:MGI:3689301

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: impaired somite development, open neural tube, prenatal lethality, complete penetrance, delayed somite formation, embryonic lethality between somite formation and embryo turning, complete penetrance, abnormal rostral-caudal body axis extension, kinked neural tube

Affected Gene: Cyfip1

Genomic Alteration: I7Rl1-2R

Catalog Number: 3689301

Background: Mixed stock

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Cyfip1^{I7Rl1-2R}/Cyfip1^{I7Rl1-2R}

Record Creation Time: 20240120T190541+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Cyfip1^{I7RI1-2R}/Cyfip1^{I7RI1-2R}.

No alerts have been found for Cyfip1^{I7RI1-2R}/Cyfip1^{I7RI1-2R}.

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.