

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

[Cyp1a1^{tm1.1Dwn}/Cyp1a1^{tm1.1Dwn}](#)

RRID:MGI:3721551

Type: Organism

Proper Citation

RRID:MGI:3721551

Organism Information

URL:

Proper Citation: RRID:MGI:3721551

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

Species: Mus musculus

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

Phenotype: increased circulating aspartate transaminase level, enlarged liver, decreased leukocyte cell number, small thymus, small spleen, increased circulating alanine transaminase level

Affected Gene: Cyp1a1

Genomic Alteration: tm1.1Dwn

Catalog Number: 3721551

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:17560947](#)

Organism Name: Cyp1a1^{tm1.1Dwn}/Cyp1a1^{tm1.1Dwn}

Record Creation Time: 20240120T190504+0000

Record Last Update: 20240130T201932+0000

Ratings and Alerts

No rating or validation information has been found for Cyp1a1^{tm1.1Dwn}/Cyp1a1^{tm1.1Dwn}.

No alerts have been found for Cyp1a1^{tm1.1Dwn}/Cyp1a1^{tm1.1Dwn}.

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.