

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Cry1^{tm1Asn}/Cry1^{tm1Asn}](#); [Cry2^{tm1Asn}/Cry2^{tm1Asn}](#)

RRID:MGI:3789955

Type: Organism

Proper Citation

RRID:MGI:3789955

Organism Information

URL:

Proper Citation: RRID:MGI:3789955

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

Species: Mus musculus

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

Phenotype: vision/eye phenotype, increased osteoblast cell number, increased bone mass

Affected Gene: Cry1, Cry2

Genomic Alteration: tm1Asn

Catalog Number: 3789955

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16143109](#), [PMID:12522242](#)

Organism Name: Cry1^{tm1Asn}/Cry1^{tm1Asn}; Cry2^{tm1Asn}/Cry2^{tm1Asn}

Record Creation Time: 20240120T190436+0000

Record Last Update: 20240130T201917+0000

Ratings and Alerts

No rating or validation information has been found for Cry1^{tm1Asn}/Cry1^{tm1Asn}; Cry2^{tm1Asn}/Cry2^{tm1Asn}.

No alerts have been found for Cry1^{tm1Asn}/Cry1^{tm1Asn}; Cry2^{tm1Asn}/Cry2^{tm1Asn}.

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.