

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Cstb^{tm1Rm}/Cstb^{tm1Rm}](#)

RRID:MGI:3040574

Type: Organism

Proper Citation

RRID:MGI:3040574

Organism Information

URL:

Proper Citation: RRID:MGI:3040574

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

Species: Mus musculus

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

Phenotype: cerebellum hypoplasia, abnormal eye physiology, abnormal cornea morphology, corneal opacity, uveitis, growth/size/body region phenotype, ataxia, abnormal gait, behavior/neurological phenotype, abnormal nervous system physiology, facial muscle spasm, impaired coordination, increased incidence of corneal inflammation, myoclonus, abnormal apoptosis

Affected Gene: Cstb

Genomic Alteration: tm1Rm

Catalog Number: 3040574

Background: either: (involves: 129S1/Sv * 129X1/SvJ) or (involves: 129S1/Sv * 129X1/SvJ * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9806543](#), [PMID:11555622](#)

Organism Name: Cstb^{tm1Rm}/Cstb^{tm1Rm}

Record Creation Time: 20240120T190703+0000

Record Last Update: 20240130T202042+0000

Ratings and Alerts

No rating or validation information has been found for Cstb^{tm1Rm}/Cstb^{tm1Rm}.

No alerts have been found for Cstb^{tm1Rm}/Cstb^{tm1Rm}.

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.