

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[mea/mea](#)

RRID:MGI:3628440

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3628440

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

Species: Mus musculus

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

Phenotype: thin external granule cell layer, abnormal cerebellum development, abnormal cerebellar foliation, abnormal cerebellar Purkinje cell layer, thin cerebellar granule layer, small cerebellum, abnormal cerebellum morphology, thin cerebellar granule layer, thin external granule cell layer, abnormal cerebellar molecular layer

Affected Gene: mea

Genomic Alteration: mea

Catalog Number: 3628440

Background: involves: C57BLKS/J * STOCK Tyrp1 Tyr Mitf a Adamts20

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8725309](#), [PMID:8292822](#)

Organism Name: mea/mea

Record Creation Time: 20240120T190555+0000

Record Last Update: 20240130T202002+0000

Ratings and Alerts

No rating or validation information has been found for mea/mea.

No alerts have been found for mea/mea.

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.