

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[Ccdc88a^{tm1Mat}](#)/[Ccdc88a^{tm1Mat}](#)

RRID:MGI:3835860

Type: Organism

Proper Citation

RRID:MGI:3835860

Organism Information

URL:

Proper Citation: RRID:MGI:3835860

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

Species: Mus musculus

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

Phenotype: abnormal olfactory bulb development, decreased brain size, decreased neuron number, nervous system phenotype, small olfactory bulb, abnormal olfactory bulb morphology, abnormal rostral migratory stream morphology, abnormal olfactory bulb subventricular zone morphology, abnormal neuronal precursor cell migration, abnormal GABAergic neuron morphology, abnormal neocortex morphology, abnormal olfactory bulb mitral cell layer morphology, abnormal olfactory bulb granule cell layer morphology, abnormal olfactory bulb glomerular layer morphology, weight loss, premature death, decreased body weight, decreased angiogenesis, abnormal retinal vasculature morphology, abnormal neuron differentiation

Affected Gene: Ccdc88a

Genomic Alteration: tm1Mat

Catalog Number: 3835860

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18264090](#), [PMID:21632933](#)

Organism Name: Ccdc88a^{tm1Mat}/Ccdc88a^{tm1Mat}

Record Creation Time: 20240120T190352+0000

Record Last Update: 20240130T201852+0000

Ratings and Alerts

No rating or validation information has been found for Ccdc88a^{tm1Mat}/Ccdc88a^{tm1Mat}.

No alerts have been found for Ccdc88a^{tm1Mat}/Ccdc88a^{tm1Mat}.

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.