

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Coch^{tm1Mrtn}/Coch^{tm1Mrtn}](#)

RRID:MGI:3814540

Type: Organism

Proper Citation

RRID:MGI:3814540

Organism Information

URL:

Proper Citation: RRID:MGI:3814540

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

Species: Mus musculus

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

Phenotype: increased or absent threshold for auditory brainstem response, increased or absent threshold for auditory brainstem response, reduced linear vestibular evoked potential, reduced linear vestibular evoked potential, abnormal distortion product otoacoustic emission

Affected Gene: Coch

Genomic Alteration: tm1Mrtn

Catalog Number: 3814540

Background: CBACa.129S4-Coch

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18697796](#), [PMID:21073934](#)

Organism Name: Coch^{tm1Mrtn}/Coch^{tm1Mrtn}

Record Creation Time: 20240120T190411+0000

Record Last Update: 20240130T201903+0000

Ratings and Alerts

No rating or validation information has been found for Coch^{tm1Mrtn}/Coch^{tm1Mrtn}.

No alerts have been found for Coch^{tm1Mrtn}/Coch^{tm1Mrtn}.

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.