

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Comt^{tm1Kara}/Comt^{tm1Kara}](#)

RRID:MGI:4830779

Type: Organism

Proper Citation

RRID:MGI:4830779

Organism Information

URL:

Proper Citation: RRID:MGI:4830779

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

Species: Mus musculus

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

Phenotype: increased dopamine level, abnormal xenobiotic pharmacokinetics

Affected Gene: Comt

Genomic Alteration: tm1Kara

Catalog Number: 4830779

Background: B6.129S4-Comt

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19930170](#)

Organism Name: Comt^{tm1Kara}/Comt^{tm1Kara}

Record Creation Time: 20240120T190246+0000

Record Last Update: 20240130T201814+0000

Ratings and Alerts

No rating or validation information has been found for Comt^{tm1Kara}/Comt^{tm1Kara}.

No alerts have been found for Comt^{tm1Kara}/Comt^{tm1Kara}.

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.