

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Unc5c^{rcmTg\(Ucp\)1.23Kz}/Unc5c^{rcmTg\(Ucp\)1.23Kz}](#)

RRID:MGI:3665464

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3665464

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

Species: Mus musculus

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

Phenotype: abnormal phrenic nerve morphology, abnormal trochlear nerve morphology, abnormal phrenic nerve innervation pattern to diaphragm, preweaning lethality, complete penetrance

Affected Gene: Unc5c

Genomic Alteration: rcmTg(Ucp)1.23Kz

Catalog Number: 3665464

Background: B6.Cg-Unc5c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16723533](#)

Organism Name: Unc5c^{rcmTg(Ucp)1.23Kz}/Unc5c^{rcmTg(Ucp)1.23Kz}

Record Creation Time: 20240120T190544+0000

Record Last Update: 20240130T202042+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Unc5c}^{\text{rcmTg(Ucp)1.23Kz}}/\text{Unc5c}^{\text{rcmTg(Ucp)1.23Kz}}$.

No alerts have been found for $\text{Unc5c}^{\text{rcmTg(Ucp)1.23Kz}}/\text{Unc5c}^{\text{rcmTg(Ucp)1.23Kz}}$.

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.