

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Dct^{tm1b\(KOMP\)Mbp}/Dct^{tm1b\(KOMP\)Mbp}](#)

RRID:MGI:5631037

Type: Organism

Proper Citation

RRID:MGI:5631037

Organism Information

URL:

Proper Citation: RRID:MGI:5631037

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

Species: Mus musculus

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

Phenotype: increased circulating phosphate level, abnormal skin morphology, abnormal coat/hair pigmentation

Affected Gene: Dct

Genomic Alteration: tm1b(KOMP)Mbp

Catalog Number: 5631037

Background: C57BL/6N-Dct/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Dct^{tm1b(KOMP)Mbp}/Dct^{tm1b(KOMP)Mbp}

Record Creation Time: 20240120T190031+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

No rating or validation information has been found for Dct^{tm1b(KOMP)Mbp}/Dct^{tm1b(KOMP)Mbp}.

No alerts have been found for Dct^{tm1b(KOMP)Mbp}/Dct^{tm1b(KOMP)Mbp}.

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.