

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[In\(D4Mit117;D4Mit281\)1Brd/In\(D4Mit117;D4Mit281\)1Brd](#)

RRID:MGI:3720022

Type: Organism

Proper Citation

RRID:MGI:3720022

Organism Information

URL:

Proper Citation: RRID:MGI:3720022

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

Species: Mus musculus

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

Phenotype: abnormal coat/hair pigmentation

Affected Gene: In(D4Mit117;D4Mit281)1Brd

Genomic Alteration: In(D4Mit117, D4Mit281)1Brd

Catalog Number: 3720022

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12872245](#)

Organism Name: In(D4Mit117;D4Mit281)1Brd/In(D4Mit117;D4Mit281)1Brd

Record Creation Time: 20240120T190506+0000

Record Last Update: 20240130T201934+0000

Ratings and Alerts

No rating or validation information has been found for
In(D4Mit117;D4Mit281)1Brd/In(D4Mit117;D4Mit281)1Brd.

No alerts have been found for In(D4Mit117;D4Mit281)1Brd/In(D4Mit117;D4Mit281)1Brd.

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.