

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Rr70^{tm1Alb}/Rr70⁺](#); [Arid4b^{tm1Alb}/Arid4b⁺](#)

RRID:MGI:3717489

Type: Organism

Proper Citation

RRID:MGI:3717489

Organism Information

URL:

Proper Citation: RRID:MGI:3717489

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

Species: Mus musculus

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

Phenotype: abnormal imprinting, abnormal DNA methylation

Affected Gene: Rr70, Arid4b

Genomic Alteration: tm1Alb

Catalog Number: 3717489

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:17043311](#)

Organism Name: Rr70^{tm1Alb}/Rr70⁺; Arid4b^{tm1Alb}/Arid4b⁺

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Rr70^{tm1Alb}/Rr70⁺; Arid4b^{tm1Alb}/Arid4b⁺.

No alerts have been found for Rr70^{tm1Alb}/Rr70⁺; Arid4b^{tm1Alb}/Arid4b⁺.

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.