

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[Arrdc4^{tm1\(KOMP\)Vlcg}/Arrdc4^{tm1\(KOMP\)Vlcg}](#)

RRID:MGI:5810097

Type: Organism

Proper Citation

RRID:MGI:5810097

Organism Information

URL:

Proper Citation: RRID:MGI:5810097

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

Species: Mus musculus

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

Phenotype: abnormal cell physiology

Affected Gene: Arrdc4

Genomic Alteration: tm1(KOMP)Vlcg

Catalog Number: 5810097

Background: involves: C57BL/6N * C57BL/6NTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27462458](#)

Organism Name: Arrdc4^{tm1(KOMP)Vlcg}/Arrdc4^{tm1(KOMP)Vlcg}

Record Creation Time: 20240120T185847+0000

Record Last Update: 20240130T201552+0000

Ratings and Alerts

No rating or validation information has been found for Arrdc4^{tm1(KOMP)Vlcg}/Arrdc4^{tm1(KOMP)Vlcg}.

No alerts have been found for Arrdc4^{tm1(KOMP)Vlcg}/Arrdc4^{tm1(KOMP)Vlcg}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#).

Mackenzie K, et al. (2016) Regulation of the divalent metal ion transporter via membrane budding. Cell discovery, 2, 16011.