

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Kdf1^{shd}/Kdf1^{tm1a\(EUCOMM\)}Wtsi](#)

RRID:MGI:5559503

Type: Organism

Proper Citation

RRID:MGI:5559503

Organism Information

URL:

Proper Citation: RRID:MGI:5559503

Description: Allele Detail: Chemically induced (ENU), Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU), Targeted This is a legacy resource.

Phenotype: impaired skin barrier function, abnormal keratinocyte differentiation

Affected Gene: Kdf1

Genomic Alteration: shd, tm1a(EUCOMM)Wtsi

Catalog Number: 5559503

Background: involves: C3HeB/FeJ * C57BL/6J * C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24075906](#)

Organism Name: Kdf1^{shd}/Kdf1^{tm1a(EUCOMM)}Wtsi

Record Creation Time: 20240120T190052+0000

Record Last Update: 20240130T201709+0000

Ratings and Alerts

No rating or validation information has been found for Kdf1^{shd}/Kdf1^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Kdf1^{shd}/Kdf1^{tm1a}(EUCOMM)Wtsi.

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.