

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[Lypd3^{tm1\(KOMP\)Vlcg}/Lypd3^{tm1\(KOMP\)Vlcg}](#)

RRID:MGI:5806238

Type: Organism

Proper Citation

RRID:MGI:5806238

Organism Information

URL:

Proper Citation: RRID:MGI:5806238

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

Species: Mus musculus

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

Phenotype: integument phenotype, decreased percent body fat/body weight, decreased subcutaneous adipose tissue amount, delayed wound healing, decreased body weight, decreased body fat mass, neoplasm, decreased abdominal adipose tissue amount, decreased incidence of tumors by chemical induction, decreased food intake

Affected Gene: Lypd3

Genomic Alteration: tm1(KOMP)Vlcg

Catalog Number: 5806238

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27169360](#)

Organism Name: Lypd3^{tm1(KOMP)Vlcg}/Lypd3^{tm1(KOMP)Vlcg}

Record Creation Time: 20240120T185848+0000

Record Last Update: 20240130T201552+0000

Ratings and Alerts

No rating or validation information has been found for *Lypd3^{tm1(KOMP)Vlcg}/Lypd3^{tm1(KOMP)Vlcg}*.

No alerts have been found for *Lypd3^{tm1(KOMP)Vlcg}/Lypd3^{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](#).

Kriegbaum MC, et al. (2016) C4.4A gene ablation is compatible with normal epidermal development and causes modest overt phenotypes. Scientific reports, 6, 25833.