Resource Summary Report

Generated by dkNET on May 10, 2025

LIPID MAPS Proteome Database

RRID:SCR_003062
Type: Tool

Proper Citation

LIPID MAPS Proteome Database (RRID:SCR_003062)

Resource Information

URL: http://www.lipidmaps.org/data/proteome/LMPD.php

Proper Citation: LIPID MAPS Proteome Database (RRID:SCR_003062)

Description: Database of lipid related proteins representing human and mouse proteins involved in lipid metabolism. Collection of lipid related genes and proteins contains data for genes and proteins from Homo sapiens, Mus musculus, Rattus norvegicus, Saccharomyces cerevisiae, Caenorhabditis elegans, Escherichia coli, Macaca mulata, Drosophila melanogaster, Arabidopsis thaliana and Danio rerio.

Abbreviations: LMPD

Synonyms: LIPID MAPS Proteome Database (LMPD)

Resource Type: data or information resource, database

Defining Citation: PMID:16381922

Keywords: gene, protein, lipid, metabolism, metabolomics

Funding: NIGMS

Availability: Free, Freely available

Resource Name: LIPID MAPS Proteome Database

Resource ID: SCR_003062

Alternate IDs: nif-0000-03085

Old URLs: http://www.lipidmaps.org/data/proteome/index.cgi

Record Creation Time: 20220129T080217+0000

Record Last Update: 20250507T060113+0000

Ratings and Alerts

No rating or validation information has been found for LIPID MAPS Proteome Database.

No alerts have been found for LIPID MAPS Proteome Database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

Nava Lauson CB, et al. (2023) Linoleic acid potentiates CD8+ T cell metabolic fitness and antitumor immunity. Cell metabolism, 35(4), 633.

Harshfield EL, et al. (2021) Genome-wide analysis of blood lipid metabolites in over 5000 South Asians reveals biological insights at cardiometabolic disease loci. BMC medicine, 19(1), 232.

Kinnebrew M, et al. (2019) Cholesterol accessibility at the ciliary membrane controls hedgehog signaling. eLife, 8.