

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

B6.129-Dysf^{tm1Kcam}/J

RRID:IMSR_JAX:013149

Type: Organism

Proper Citation

RRID:IMSR_JAX:013149

Organism Information

URL: <https://www.jax.org/strain/013149>

Proper Citation: RRID:IMSR_JAX:013149

Description: Mus musculus with name B6.129-Dysf^{tm1Kcam}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: dysferlin; mutant strain|congenic strain: Dysf

Affected Gene: dysferlin

Genomic Alteration: targeted mutation 1; Kevin P Campbell

Catalog Number: JAX:013149

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Dysf^{tm1Kcam}/J

Record Creation Time: 20250513T053724+0000

Record Last Update: 20260808T050929+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Dysf^{tm1Kcam}/J.

No alerts have been found for B6.129-Dysf^{tm1Kcam}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Vallecillo-Zúniga ML, et al. (2021) Therapeutic Benefit of Galectin-1: Beyond Membrane Repair, a Multifaceted Approach to LGMD2B. Cells, 10(11).

Vallecillo-Zúniga ML, et al. (2020) Treatment with galectin-1 improves myogenic potential and membrane repair in dysferlin-deficient models. PloS one, 15(9), e0238441.

Wiktorowicz T, et al. (2015) Genetic characterization and improved genotyping of the dysferlin-deficient mouse strain Dysf (tm1Kcam). Skeletal muscle, 5, 32.