

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6;129S6-Dpf2^{tm1.2Grc}/J

RRID:IMSR_JAX:019144

Type: Organism

Proper Citation

RRID:IMSR_JAX:019144

Organism Information

URL: <https://www.jax.org/strain/019144>

Proper Citation: RRID:IMSR_JAX:019144

Description: Mus musculus with name B6;129S6-Dpf2^{tm1.2Grc}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: double PHD fingers 2; mutant stock: Dpf2

Affected Gene: double PHD fingers 2

Genomic Alteration: targeted mutation 1.2; Gerald R Crabtree

Catalog Number: JAX:019144

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S6-Dpf2^{tm1.2Grc}/J

Record Creation Time: 20250513T053740+0000

Record Last Update: 20260808T050944+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Dpf2^{tm1.2Grc}/J.

No alerts have been found for B6;129S6-Dpf2^{tm1.2Grc}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mas G, et al. (2023) The SWI/SNF chromatin-remodeling subunit DPF2 facilitates NRF2-dependent antiinflammatory and antioxidant gene expression. The Journal of clinical investigation, 133(13).