

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

FVB;129-Ada^{tm1Mw} Tg(PLADA)4118Rkmb/J

RRID:IMSR_JAX:003265

Type: Organism

Proper Citation

RRID:IMSR_JAX:003265

Organism Information

URL: <https://www.jax.org/strain/003265>

Proper Citation: RRID:IMSR_JAX:003265

Description: Mus musculus with name FVB;129-Ada^{tm1Mw} Tg(PLADA)4118Rkmb/J from IMSR.

Species: Mus musculus

Synonyms: FVB.129-Ada-TgN(PLADA)4118Rkmb

Notes: gene symbol note: transgene insertion 4118; Michael R Blackburn|adenosine deaminase; mutant stock: Tg(PLADA)4118Rkmb|Ada

Affected Gene: transgene insertion 4118; Michael R Blackburn|adenosine deaminase

Genomic Alteration: transgene insertion 4118; Michael R Blackburn|targeted mutation 1; Maki Wakamiya

Catalog Number: JAX:003265

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: FVB;129-Ada^{tm1Mw} Tg(PLADA)4118Rkmb/J

Record Creation Time: 20250513T053638+0000

Record Last Update: 20260905T044418+0000

Ratings and Alerts

No rating or validation information has been found for FVB;129-Ada^{tm1Mw} Tg(PLADA)4118Rkmb/J.

No alerts have been found for FVB;129-Ada^{tm1Mw} Tg(PLADA)4118Rkmb/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Carbonaro-Sarracino DA, et al. (2021) Gene delivery using AAV8 in vivo for disease stabilization in a bimodal gene therapy approach for the treatment of ADA-deficient SCID. Molecular therapy. Methods & clinical development, 20, 765.

Moretti FA, et al. (2021) Metabolite and thymocyte development defects in ADA-SCID mice receiving enzyme replacement therapy. Scientific reports, 11(1), 23221.