

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

B6.129-Jup^{tm1Kem}/J

RRID:IMSR_JAX:003360

Type: Organism

Proper Citation

RRID:IMSR_JAX:003360

Organism Information

URL: <https://www.jax.org/strain/003360>

Proper Citation: RRID:IMSR_JAX:003360

Description: Mus musculus with name B6.129-Jup^{tm1Kem}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: junction plakoglobin; mutant strain|congenic strain: Jup

Affected Gene: junction plakoglobin

Genomic Alteration: targeted mutation 1; Rolf Kemler

Catalog Number: JAX:003360

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Jup^{tm1Kem}/J

Record Creation Time: 20250513T053639+0000

Record Last Update: 20260912T060423+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Jup^{tm1Kem}/J.

No alerts have been found for B6.129-Jup^{tm1Kem}/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 [NIF](#) .

Lowenstein ED, et al. (2024) Molecular Characterization of Nodose Ganglia Development Reveals a Novel Population of Phox2b+ Glial Progenitors in Mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(28).