

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

B6N.129P2(Cg)-Igs13^{tm1Dolm} Igs14/J

RRID:IMSR_JAX:025330

Type: Organism

Proper Citation

RRID:IMSR_JAX:025330

Organism Information

URL: <https://www.jax.org/strain/025330>

Proper Citation: RRID:IMSR_JAX:025330

Description: Mus musculus with name B6N.129P2(Cg)-Igs13^{tm1Dolm} Igs14/J from IMSR.

Species: Mus musculus

Synonyms: 16p11. 16p11.2

Notes: gene symbol note: intergenic site 14||intergenic site 13; mutant strain|congenic strain: Igs14||Igs13

Affected Gene: intergenic site 14||intergenic site 13

Genomic Alteration: targeted mutation 1; Ricardo Dolmetsch

Catalog Number: JAX:025330

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.129P2(Cg)-Igs13^{tm1Dolm} Igs14/J

Record Creation Time: 20250513T053753+0000

Record Last Update: 20260905T044533+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129P2(Cg)-Igs13^{tm1Dolm} Igs14/J.

No alerts have been found for B6N.129P2(Cg)-Igs13^{tm1Dolm} Igs14/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](#) .

B??land-Millar A, et al. (2023) 16p11.2 haploinsufficiency reduces mitochondrial biogenesis in brain endothelial cells and alters brain metabolism in adult mice. Cell reports, 42(5), 112485.