

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

B6(129S4)-Igs77^{em1Aven} Igs78/J

RRID:IMSR_JAX:039221

Type: Organism

Proper Citation

RRID:IMSR_JAX:039221

Organism Information

URL: <https://www.jax.org/strain/039221>

Proper Citation: RRID:IMSR_JAX:039221

Description: Mus musculus with name B6(129S4)-Igs77^{em1Aven} Igs78/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: intergenic site 78|intergenic site 77; mutant strain: Igs78|Igs77

Affected Gene: intergenic site 78|intergenic site 77

Genomic Alteration: endonuclease-mediated mutation 1; Andrea Ventura

Catalog Number: JAX:039221

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6(129S4)-Igs77^{em1Aven} Igs78/J

Record Creation Time: 20250513T053910+0000

Record Last Update: 20260725T044601+0000

Ratings and Alerts

No rating or validation information has been found for B6(129S4)-Igs77^{em1Aven} Igs78/J.

No alerts have been found for B6(129S4)-Igs77^{em1Aven} Igs78/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 [RRID](#) .

Noorani I, et al. (2025) Extrachromosomal DNA-Driven Oncogene Spatial Heterogeneity and Evolution in Glioblastoma. Cancer discovery, 15(10), 2078.