

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

B6.129P2-Igh^{tm2Mnz/J}

RRID:IMSR_JAX:007776

Type: Organism

Proper Citation

RRID:IMSR_JAX:007776

Organism Information

URL: <https://www.jax.org/strain/007776>

Proper Citation: RRID:IMSR_JAX:007776

Description: Mus musculus with name B6.129P2-Igh^{tm2Mnz/J} from IMSR.

Species: Mus musculus

Synonyms: B1-8 Low Affinity

Notes: gene symbol note: immunoglobulin heavy chain complex; mutant strain|congenic strain: Igh

Affected Gene: immunoglobulin heavy chain complex

Genomic Alteration: targeted mutation 2; Michel C Nussenzweig

Catalog Number: JAX:007776

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2-Igh^{tm2Mnz/J}

Record Creation Time: 20250513T053704+0000

Record Last Update: 20260808T050908+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Igh^{tm2Mnz/J}.

No alerts have been found for B6.129P2-Igh^{tm2Mnz}/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](#) .

Montgomerie I, et al. (2025) Natural Killer T follicular helper cell function permits germinal centre entry in nasal associated lymphoid tissue. Mucosal immunology.