

Resource Summary Report

Generated by ASWG on Aug 10, 2026

BXH4/TyJ

RRID:IMSR_JAX:000011

Type: Organism

Proper Citation

RRID:IMSR_JAX:000011

Organism Information

URL: <https://www.jax.org/strain/000011>

Proper Citation: RRID:IMSR_JAX:000011

Description: Mus musculus with name BXH4/TyJ from IMSR.

Species: Mus musculus

Synonyms: BXH-4/TyJ

Notes: gene symbol note: microwave induced increase in complement receptor B cells;
recombinant inbred: Micrl

Affected Gene: microwave induced increase in complement receptor B cells

Genomic Alteration: responder

Catalog Number: JAX:000011

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: BXH4/TyJ

Record Creation Time: 20250513T053614+0000

Record Last Update: 20260808T050816+0000

Ratings and Alerts

No rating or validation information has been found for BXH4/TyJ.

No alerts have been found for BXH4/TyJ.

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 [ASWG](#) .

Feng T, et al. (2024) Curcumol Enhances the Sensitivity of Gastric Cancer to Cisplatin Resistance by Inducing Ferroptosis Through the P62/KEAP1/NRF2 Pathway. Integrative cancer therapies, 23, 15347354241294043.