

Resource Summary Report

Generated by SPARC SAWG on Aug 29, 2026

BXH10/TyJ

RRID:IMSR_JAX:000032

Type: Organism

Proper Citation

RRID:IMSR_JAX:000032

Organism Information

URL: <https://www.jax.org/strain/000032>

Proper Citation: RRID:IMSR_JAX:000032

Description: Mus musculus with name BXH10/TyJ from IMSR.

Species: Mus musculus

Synonyms: BXH-10/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:000032

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: BXH10/TyJ

Record Creation Time: 20250513T053614+0000

Record Last Update: 20260815T050526+0000

Ratings and Alerts

No rating or validation information has been found for BXH10/TyJ.

No alerts have been found for BXH10/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 [SPARC SAWG](#) .

Molendijk J, et al. (2022) Proteome-wide systems genetics identifies UFMylation as a regulator of skeletal muscle function. eLife, 11.