

Resource Summary Report

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

C57BL/6J-B4galnt1^{em1Rlp/J}

RRID:IMSR_JAX:040477

Type: Organism

Proper Citation

RRID:IMSR_JAX:040477

Organism Information

URL: <https://www.jax.org/strain/040477>

Proper Citation: RRID:IMSR_JAX:040477

Description: Mus musculus with name C57BL/6J-B4galnt1^{em1Rlp/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-1;4-N-acetyl-galactosaminyl transferase 1; coisogenic strain|mutant strain: B4galnt1

Affected Gene: beta-1;4-N-acetyl-galactosaminyl transferase 1

Genomic Alteration: endonuclease-mediated mutation 1; Richard Proia

Catalog Number: JAX:040477

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6J-B4galnt1^{em1Rlp/J}

Record Creation Time: 20251125T054352+0000

Record Last Update: 20260801T060631+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-B4galnt1^{em1Rlp/J}.

No alerts have been found for C57BL/6J-B4galnt1^{em1Rlp/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.