

Resource Summary Report

Generated by [ASWG](#) on Jul 31, 2026

B6-B4galt1^{em1Masn}

RRID:IMSR_RBRC12717

Type: Organism

Proper Citation

RRID:IMSR_RBRC12717

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12717>

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Description: Mus musculus with name B6-B4galt1^{em1Masn} from IMSR.

Species: Mus musculus

Notes: gene symbol note: UDP-Gal:betaGlcNAc beta 1;4- galactosyltransferase; polypeptide 1; mutant strain: B4galt1

Affected Gene: UDP-Gal:betaGlcNAc beta 1;4- galactosyltransferase; polypeptide 1

Genomic Alteration: endonuclease-mediated mutation 1; Masahide Asano

Catalog Number: RBRC12717

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-B4galt1^{em1Masn}

Record Creation Time: 20251223T055331+0000

Record Last Update: 20260725T053545+0000

Ratings and Alerts

No rating or validation information has been found for B6-B4galt1^{em1Masn}.

No alerts have been found for B6-B4galt1^{em1Masn}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.