

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

B6J.B6N-Tg(Fabp4-Gpnmb)1Jwada

RRID:IMSR_RBRC11321

Type: Organism

Proper Citation

RRID:IMSR_RBRC11321

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11321>

Proper Citation: RRID:IMSR_RBRC11321

Description: Mus musculus with name B6J.B6N-Tg(Fabp4-Gpnmb)1Jwada from IMSR.

Species: Mus musculus

Notes: gene symbol note: glycoprotein (transmembrane) nmb|transgene insertion 1; Jun Wada|fatty acid binding protein 4; adipocyte; mutant strain: Gpnmb|Tg(Fabp4-Gpnmb)1Jwada|Fabp4

Affected Gene: glycoprotein (transmembrane) nmb|transgene insertion 1; Jun Wada|fatty acid binding protein 4; adipocyte

Genomic Alteration: |transgene insertion 1; Jun Wada

Catalog Number: RBRC11321

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6J.B6N-Tg(Fabp4-Gpnmb)1Jwada

Record Creation Time: 20250513T061528+0000

Record Last Update: 20260905T052503+0000

Ratings and Alerts

No rating or validation information has been found for B6J.B6N-Tg(Fabp4-Gpnmb)1Jwada.

No alerts have been found for B6J.B6N-Tg(Fabp4-Gpnmb)1Jwada.

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.