

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6N.FVB-Tg(Ube3a)1Mpan/J

RRID:IMSR_JAX:025611

Type: Organism

Proper Citation

RRID:IMSR_JAX:025611

Organism Information

URL: <https://www.jax.org/strain/025611>

Proper Citation: RRID:IMSR_JAX:025611

Description: Mus musculus with name B6N.FVB-Tg(Ube3a)1Mpan/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Matthew Anderson|ubiquitin protein ligase E3A|FLAG octapeptide; mutant strain|congenic strain:
Tg(Ube3a)1Mpan|Ube3a|FLAG

Affected Gene: transgene insertion 1; Matthew Anderson|ubiquitin protein ligase E3A|FLAG octapeptide

Genomic Alteration: transgene insertion 1; Matthew Anderson

Catalog Number: JAX:025611

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.FVB-Tg(Ube3a)1Mpan/J

Record Creation Time: 20250513T053754+0000

Record Last Update: 20260808T050956+0000

Ratings and Alerts

No rating or validation information has been found for B6N.FVB-Tg(Ube3a)1Mpan/J.

No alerts have been found for B6N.FVB-Tg(Ube3a)1Mpan/J.

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](#) .

Lautz JD, et al. (2018) Synaptic activity induces input-specific rearrangements in a targeted synaptic protein interaction network. Journal of neurochemistry, 146(5), 540.