

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

B6.FVB-Tg(Shank3-EGFP)1Hzo/J

RRID:IMSR_JAX:024033

Type: Organism

Proper Citation

RRID:IMSR_JAX:024033

Organism Information

URL: <https://www.jax.org/strain/024033>

Proper Citation: RRID:IMSR_JAX:024033

Description: Mus musculus with name B6.FVB-Tg(Shank3-EGFP)1Hzo/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: [transgene insertion 1; Huda Y Zoghbi|SH3 and multiple ankyrin repeat domains 3; mutant strain|congenic strain: [Tg(Shank3-EGFP)1Hzo|Shank3

Affected Gene: [transgene insertion 1; Huda Y Zoghbi|SH3 and multiple ankyrin repeat domains 3

Genomic Alteration: transgene insertion 1; Huda Y Zoghbi

Catalog Number: JAX:024033

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.FVB-Tg(Shank3-EGFP)1Hzo/J

Record Creation Time: 20250513T053749+0000

Record Last Update: 20260829T045053+0000

Ratings and Alerts

No rating or validation information has been found for B6.FVB-Tg(Shank3-EGFP)1Hzo/J.

No alerts have been found for B6.FVB-Tg(Shank3-EGFP)1Hzo/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.