

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

B6.Cg-Vps35^{tm1.2Mjff}/J

RRID:IMSR_JAX:021807

Type: Organism

Proper Citation

RRID:IMSR_JAX:021807

Organism Information

URL: <https://www.jax.org/strain/021807>

Proper Citation: RRID:IMSR_JAX:021807

Description: Mus musculus with name B6.Cg-Vps35^{tm1.2Mjff}/J from IMSR.

Species: Mus musculus

Synonyms: B6(Cg)-Vps35/J

Notes: gene symbol note: VPS35 retromer complex component; mutant strain|congenic strain: Vps35

Affected Gene: VPS35 retromer complex component

Genomic Alteration: targeted mutation 1.2;The Michael J Fox Foundation

Catalog Number: JAX:021807

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Vps35^{tm1.2Mjff}/J

Record Creation Time: 20250513T053744+0000

Record Last Update: 20260815T050656+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Vps35^{tm1.2Mjff}/J.

No alerts have been found for B6.Cg-Vps35^{tm1.2Mjff/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 [NIF](#).

Williams ET, et al. (2026) Parkinson's disease-linked D620N mutation selectively alters the brain-specific protein interactome of VPS35. bioRxiv : the preprint server for biology.