

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 15, 2026

## B6.Cg-Vps35<sup>tm1.2Mjff</sup>/J

RRID:IMSR\_JAX:021807

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:021807

### Organism Information

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

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**Description:** Mus musculus with name B6.Cg-Vps35<sup>tm1.2Mjff</sup>/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<sup>tm1.2Mjff</sup>/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<sup>tm1.2Mjff</sup>/J.

No alerts have been found for B6.Cg-Vps35<sup>tm1.2Mjff/J</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

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.