

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

B6.Cg-Gpsm2^{tm1.1(Venus)Fuma/Rbrc}

RRID:IMSR_RBRC03511

Type: Organism

Proper Citation

RRID:IMSR_RBRC03511

Organism Information

URL: <https://brc.riken.jp/mus/RBRC03511>

Proper Citation: RRID:IMSR_RBRC03511

Description: Mus musculus with name B6.Cg-Gpsm2^{tm1.1(Venus)Fuma/Rbrc} from IMSR.

Species: Mus musculus

Notes: gene symbol note: G-protein signalling modulator 2 (AGS3-like; C. elegans); mutant stock: Gpsm2

Affected Gene: G-protein signalling modulator 2 (AGS3-like; C. elegans)

Genomic Alteration: targeted mutation 1.1; Fumio Matsuzaki

Catalog Number: RBRC03511

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Gpsm2^{tm1.1(Venus)Fuma/Rbrc}

Record Creation Time: 20250513T061453+0000

Record Last Update: 20260919T063213+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gpsm2^{tm1.1(Venus)Fuma/Rbrc}.

No alerts have been found for B6.Cg-Gpsm2^{tm1.1(Venus)}Fuma/Rbrc.

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.