

# Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

## B6.Cg-Tg(Ext2\*D227N.lacZ)M13Tsh/ShsRbrc

RRID:IMSR\_RBRC00466

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC00466

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC00466>

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**Description:** Mus musculus with name B6.Cg-Tg(Ext2\*D227N.lacZ)M13Tsh/ShsRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Tg(Ext2(ASP227ASN).lacZ)M13Tsh/ShsRbrc

**Notes:** gene symbol note: beta-galactosidase|transgene insertion M13; Takuji Shirasawa|exostosin glycosyltransferase 2; mutant stock: lacZ|Tg(Ext2\*D227N;lacZ)M13Tsh|Ext2

**Affected Gene:** beta-galactosidase|transgene insertion M13; Takuji Shirasawa|exostosin glycosyltransferase 2

**Genomic Alteration:** beta-galactosidase|transgene insertion M13; Takuji Shirasawa|exostoses (multiple) 2

**Catalog Number:** RBRC00466

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(Ext2\*D227N.lacZ)M13Tsh/ShsRbrc

**Record Creation Time:** 20250513T061430+0000

**Record Last Update:** 20260815T054740+0000

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## Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Ext2\*D227N.lacZ)M13Tsh/ShsRbrc.

No alerts have been found for B6.Cg-Tg(Ext2\*D227N.lacZ)M13Tsh/ShsRbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.