

Resource Summary Report

Generated by [NIF](#) on Sep 17, 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>

Proper Citation: RRID:IMSR_RBRC00466

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

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

Genomic Alteration: transgene insertion M13; Takuji Shirasawa|beta-galactosidase|exostosin glycosyltransferase 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: 20260912T064248+0000

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.

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.