

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 17, 2026

[Nbn^{tm1Jpt}/Nbn^{tm1Jpt}](#)

RRID:MGI:3615834

Type: Organism

Proper Citation

RRID:MGI:3615834

Organism Information

URL:

Proper Citation: RRID:MGI:3615834

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased cellular sensitivity to gamma-irradiation, chromosome breakage, immune system phenotype, neoplasm, cellular phenotype, reproductive system phenotype, abnormal cell cycle checkpoint function

Affected Gene: Nbn

Genomic Alteration: tm1Jpt

Catalog Number: 3615834

Background: involves: 129S7/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11967151](#), [PMID:19171781](#)

Organism Name: Nbn^{tm1Jpt}/Nbn^{tm1Jpt}

Record Creation Time: 20240120T190607+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Nbn^{tm1Jpt}/Nbn^{tm1Jpt}.

No alerts have been found for Nbn^{tm1Jpt}/Nbn^{tm1Jpt}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.