

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 18, 2026

[Trp53^{tm1Brd}/Trp53^{tm1Brd}; Ing1^{Gt\(OST206270\)Lex}/Ing1^{Gt\(OST206270\)Lex}](#)

RRID:MGI:3700393

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3700393

Description: Allele Detail: Targeted, Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Gene trapped This is a legacy resource.

Phenotype: increased cellular sensitivity to ionizing radiation, increased cell proliferation

Affected Gene: Ing1, Trp53

Genomic Alteration: Gt(OST206270)Lex, tm1Brd

Catalog Number: 3700393

Background: involves: 129S5/SvEvBrd * 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17332334](#)

Organism Name: Trp53^{tm1Brd}/Trp53^{tm1Brd}; Ing1^{Gt(OST206270)Lex}/Ing1^{Gt(OST206270)Lex}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Brd}/Trp53^{tm1Brd}; Ing1 Gt(OST206270)Lex/Ing1 Gt(OST206270)Lex.

No alerts have been found for Trp53^{tm1Brd}/Trp53^{tm1Brd}; Ing1 Gt(OST206270)Lex/Ing1 Gt(OST206270)Lex.

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.