

Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

[Gt\(ROSA\)26Sor^{tm1\(pb\)Peli}/Gt\(ROSA\)26Sor⁺;
TgTn\(pb-sb-ATP2\)S2Brd](#)

RRID:MGI:4840556

Type: Organism

Proper Citation

RRID:MGI:4840556

Organism Information

URL:

Proper Citation: RRID:MGI:4840556

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

Species: Mus musculus

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

Phenotype: altered tumor susceptibility, premature death, increased lymphoma incidence, increased leukemia incidence

Affected Gene: Gt(ROSA)26Sor, TgTn(pb-sb-ATP2)S2Brd

Genomic Alteration: tm1(pb)Peli, TgTn(pb-sb-ATP2)S2Brd

Catalog Number: 4840556

Background: involves: 129S7/SvEvBrd * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20947725](#)

Organism Name: Gt(ROSA)26Sor^{tm1(pb)Peli}/Gt(ROSA)26Sor⁺; TgTn(pb-sb-ATP2)S2Brd

Record Creation Time: 20240120T190239+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1(pb)Peli}/Gt(ROSA)26Sor⁺; TgTn(pb-sb-ATP2)S2Brd.

No alerts have been found for Gt(ROSA)26Sor^{tm1(pb)Peli}/Gt(ROSA)26Sor⁺; TgTn(pb-sb-ATP2)S2Brd.

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.