

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[Gt\(ROSA\)26Sor<sup>tm1\(pb\)Peli</sup>/Gt\(ROSA\)26Sor<sup>+</sup>;  
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<sup>tm1(pb)Peli</sup>/Gt(ROSA)26Sor<sup>+</sup>; TgTn(pb-sb-ATP2)S2Brd

**Record Creation Time:** 20240120T190239+0000

**Record Last Update:** 20240130T201811+0000

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## Ratings and Alerts

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

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

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.