

# Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

## [Satb1<sup>tm1Kos</sup>/Satb1<sup>tm1Kos</sup>](#)

RRID:MGI:3521740

Type: Organism

### Proper Citation

RRID:MGI:3521740

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3521740

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

**Species:** Mus musculus

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

**Phenotype:** abnormal T cell proliferation, decreased thymocyte number, small spleen, small lymph nodes, decreased body size, abnormal T cell differentiation, postnatal lethality, complete penetrance, limb grasping, small thymus, postnatal growth retardation, arrested T cell differentiation, delayed eyelid opening

**Affected Gene:** Satb1

**Genomic Alteration:** tm1Kos

**Catalog Number:** 3521740

**Background:** involves: 129P2/OlaHsd \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10716941](#)

**Organism Name:** Satb1<sup>tm1Kos</sup>/Satb1<sup>tm1Kos</sup>

**Record Creation Time:** 20240120T190643+0000

**Record Last Update:** 20240130T202030+0000

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## Ratings and Alerts

No rating or validation information has been found for Satb1<sup>tm1Kos</sup>/Satb1<sup>tm1Kos</sup>.

No alerts have been found for Satb1<sup>tm1Kos</sup>/Satb1<sup>tm1Kos</sup>.

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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.