

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

Satb2^{tm1}(cre)Vit/Satb2^{tm1}(cre)Vit

RRID:MGI:3695609

Type: Organism

Proper Citation

RRID:MGI:3695609

Organism Information

URL:

Proper Citation: RRID:MGI:3695609

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

Species: Mus musculus

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

Phenotype: absent submandibular gland, abnormal molar morphology, decreased tongue size, short limbs, abnormal jaw morphology, abnormal hyoid bone morphology, premaxilla hypoplasia, absent incisors, cleft palate, microcephaly, micrognathia, perinatal lethality, abnormal nasal capsule morphology

Affected Gene: Satb2

Genomic Alteration: tm1(cre)Vit

Catalog Number: 3695609

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16960803](#)

Organism Name: Satb2^{tm1}(cre)Vit/Satb2^{tm1}(cre)Vit

Record Creation Time: 20240120T190535+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Satb2^{tm1(cre)Vit}/Satb2^{tm1(cre)Vit}.

No alerts have been found for Satb2^{tm1(cre)Vit}/Satb2^{tm1(cre)Vit}.

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.