

Resource Summary Report

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

[stb/stb](#)

RRID:MGI:3713699

Type: Organism

Proper Citation

RRID:MGI:3713699

Organism Information

URL:

Proper Citation: RRID:MGI:3713699

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

Species: Mus musculus

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

Phenotype: decreased long bone epiphyseal plate size, abnormal cartilage development, abnormal cartilage development, disproportionate dwarf, abnormal axial skeleton morphology, abnormal body size, domed cranium, postnatal growth retardation, reduced male fertility, short limbs, short tail, thick tail, decreased cranium height, decreased body length, abnormal long bone epiphyseal plate morphology, decreased length of long bones, abnormal body weight, decreased width of hypertrophic chondrocyte zone, abnormal long bone epiphyseal plate proliferative zone, abnormal trabecular bone morphology, abnormal sperm number, small testis

Affected Gene: stb

Genomic Alteration: stb

Catalog Number: 3713699

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:939824](#), [PMID:5713631](#)

Organism Name: stb/stb

Record Creation Time: 20240120T190518+0000

Record Last Update: 20240130T201940+0000

Ratings and Alerts

No rating or validation information has been found for stb/stb.

No alerts have been found for stb/stb.

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.