

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 20, 2026

[Xbp1^{tm1a\(EUCOMM\)Wtsi}/Xbp1⁺](#)

RRID:MGI:5782227

Type: Organism

Proper Citation

RRID:MGI:5782227

Organism Information

URL:

Proper Citation: RRID:MGI:5782227

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

Species: Mus musculus

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

Phenotype: abnormal bone mineralization, decreased circulating triglyceride level, decreased IgG1 level, decreased circulating cholesterol level, increased grip strength, vertebral fusion, decreased T cell number, abnormal bone structure

Affected Gene: Xbp1

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5782227

Background: C57BL/6N-Xbp1/lcs

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Xbp1^{tm1a(EUCOMM)Wtsi}/Xbp1⁺

Record Creation Time: 20240120T185858+0000

Record Last Update: 20240130T201559+0000

Ratings and Alerts

No rating or validation information has been found for Xbp1^{tm1a(EUCOMM)Wtsi}/Xbp1⁺.

No alerts have been found for Xbp1^{tm1a(EUCOMM)Wtsi}/Xbp1⁺.

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.