

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Blnk^{tm1Kplm}/Blnk^{tm1Kplm}](#)

RRID:MGI:3844028

Type: Organism

Proper Citation

RRID:MGI:3844028

Organism Information

URL:

Proper Citation: RRID:MGI:3844028

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

Species: Mus musculus

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

Phenotype: abnormal B cell differentiation, abnormal B cell activation, decreased pre-B cell number, decreased mature B cell number, decreased immature B cell number, decreased B cell number, abnormal B cell differentiation, decreased B cell proliferation, spleen hypoplasia, increased pro-B cell number, decreased B cell number, abnormal B cell activation, increased B cell apoptosis, increased pro-B cell number, decreased pre-B cell number, absent B-1a cells

Affected Gene: Blnk

Genomic Alteration: tm1Kplm

Catalog Number: 3844028

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16585562](#), [PMID:10700474](#), [PMID:12119344](#)

Organism Name: Blnk^{tm1Kplm}/Blnk^{tm1Kplm}

Record Creation Time: 20240120T190341+0000

Record Last Update: 20240130T201846+0000

Ratings and Alerts

No rating or validation information has been found for Blnk^{tm1Kplm}/Blnk^{tm1Kplm}.

No alerts have been found for Blnk^{tm1Kplm}/Blnk^{tm1Kplm}.

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.