

# Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Blnk<sup>tm1Kplm</sup>/Blnk<sup>tm1Kplm</sup>](#)

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<sup>tm1Kplm</sup>/Blnk<sup>tm1Kplm</sup>

**Record Creation Time:** 20240120T190341+0000

**Record Last Update:** 20240130T201846+0000

---

## Ratings and Alerts

No rating or validation information has been found for Blnk<sup>tm1Kplm</sup>/Blnk<sup>tm1Kplm</sup>.

No alerts have been found for Blnk<sup>tm1Kplm</sup>/Blnk<sup>tm1Kplm</sup>.

---

## 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.