

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Igk^{tm1Rsky}/Igk⁺](#); [Igh^{tm4Cgn}/Igh⁺](#); [Blnk^{tm1Kplm}/Blnk^{tm1Kplm}](#)

RRID:MGI:3844072

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3844072

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, increased pre-B cell number, decreased B cell number, increased transitional stage B cell number

Affected Gene: Igh, Blnk, Igk

Genomic Alteration: tm1Kplm, tm1Rsky, tm4Cgn

Catalog Number: 3844072

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12119344](#)

Organism Name: Igk^{tm1Rsky}/Igk⁺; Igh^{tm4Cgn}/Igh⁺; 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 $Igk^{tm1Rsky}/Igk^{+}$; Igh^{tm4Cgn}/Igh^{+} ; $Blnk^{tm1Kplm}/Blnk^{tm1Kplm}$.

No alerts have been found for $Igk^{tm1Rsky}/Igk^{+}$; Igh^{tm4Cgn}/Igh^{+} ; $Blnk^{tm1Kplm}/Blnk^{tm1Kplm}$.

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.