

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Ikbkg^{tm1Mpa}/Ikbkg⁺](#)

RRID:MGI:3844910

Type: Organism

Proper Citation

RRID:MGI:3844910

Organism Information

URL:

Proper Citation: RRID:MGI:3844910

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, thick epidermis, abnormal dermal pigmentation, retarded hair growth, abnormal epidermis suprabasal layer morphology, increased keratinocyte apoptosis, abnormal epidermis stratum basale morphology, parakeratosis, postnatal lethality, incomplete penetrance, abnormal epidermal pigmentation, abnormal keratinocyte morphology, scaly skin, skin inflammation

Affected Gene: Ikbkg

Genomic Alteration: tm1Mpa

Catalog Number: 3844910

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10911992](#)

Organism Name: Ikbkg^{tm1Mpa}/Ikbkg⁺

Record Creation Time: 20240120T190340+0000

Record Last Update: 20240130T201845+0000

Ratings and Alerts

No rating or validation information has been found for $Ikbkg^{tm1Mpa}/Ikbkg^{+}$.

No alerts have been found for $Ikbkg^{tm1Mpa}/Ikbkg^{+}$.

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.