

# Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

[Ikbkg<sup>tm1Mpa</sup>/Ikbkg<sup>+</sup>](#)

RRID:MGI:3844910

Type: Organism

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## Proper Citation

RRID:MGI:3844910

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## 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<sup>tm1Mpa</sup>/Ikbkg<sup>+</sup>

**Record Creation Time:** 20240120T190340+0000

**Record Last Update:** 20240130T201845+0000

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## Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.