

# Resource Summary Report

Generated by [T1D](#) on Sep 22, 2026

## [Relb<sup>tm1Brv</sup>/Relb<sup>tm1Brv</sup>](#)

RRID:MGI:3588865

Type: Organism

### Proper Citation

RRID:MGI:3588865

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3588865

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

**Species:** Mus musculus

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

**Phenotype:** scaly skin, thick skin, thick dermal layer, reddish skin, hyperkeratosis, alopecia, increased keratinocyte proliferation, increased respiratory mucosa goblet cell number, lung inflammation, abnormal keratinocyte physiology, abnormal keratinocyte apoptosis, thick epidermis, epidermal hyperplasia, acanthosis, abnormal epidermis stratum corneum morphology, dermatitis, mixed cellular infiltration to dermis, pathological neovascularization, increased eosinophil cell number

**Affected Gene:** Relb

**Genomic Alteration:** tm1Brv

**Catalog Number:** 3588865

**Background:** either: (involves: 129S2/SvPas) or (involves: C57BL/6) or (involves: 129S2/SvPas \* C57BL/6)

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10940923](#)

**Organism Name:** Relb<sup>tm1Brv</sup>/Relb<sup>tm1Brv</sup>

**Record Creation Time:** 20240120T190622+0000

**Record Last Update:** 20240130T202018+0000

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## Ratings and Alerts

No rating or validation information has been found for Relb<sup>tm1Brv</sup>/Relb<sup>tm1Brv</sup>.

No alerts have been found for Relb<sup>tm1Brv</sup>/Relb<sup>tm1Brv</sup>.

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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.