

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Ripk4^{tm1Pmh}/Ripk4^{tm1Pmh}](#)

RRID:MGI:2653681

Type: Organism

Proper Citation

RRID:MGI:2653681

Organism Information

URL:

Proper Citation: RRID:MGI:2653681

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

Species: Mus musculus

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

Phenotype: absent vibrissae, hematopoietic system phenotype, oral atresia, abnormal nose morphology, anal atresia, immune system phenotype, perinatal lethality, complete penetrance, short limbs, absent epidermis stratum corneum, abnormal keratinocyte differentiation, esophageal atresia, short tail, abnormal tail morphology, thick skin, interdigital webbing, abnormal vibrissa morphology, abnormal skin appearance, parakeratosis, epidermal hyperplasia, abnormal epidermis suprabasal layer morphology, thick epidermis, abnormal hindlimb morphology

Affected Gene: Ripk4

Genomic Alteration: tm1Pmh

Catalog Number: 2653681

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12194825](#)

Organism Name: Ripk4^{tm1Pmh}/Ripk4^{tm1Pmh}

Record Creation Time: 20240120T190741+0000

Record Last Update: 20240130T202103+0000

Ratings and Alerts

No rating or validation information has been found for Ripk4^{tm1Pmh}/Ripk4^{tm1Pmh}.

No alerts have been found for Ripk4^{tm1Pmh}/Ripk4^{tm1Pmh}.

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.