

Resource Summary Report

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

Tg(KRT14-Vegfa)3Dtm

RRID:MGI:3655625

Type: Organism

Proper Citation

RRID:MGI:3655625

Organism Information

URL:

Proper Citation: RRID:MGI:3655625

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

Species: Mus musculus

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

Phenotype: abnormal capillary branching pattern, delayed wound healing, skin edema, psoriasis, parakeratosis, increased vascular permeability, increased capillary tortuosity, increased vascular permeability, abnormal lymphatic vessel morphology, abnormal angiogenesis, increased mast cell number, increased macrophage cell number, enhanced leukocyte tethering or rolling, enlarged lymph nodes, abnormal angiogenesis, abnormal leukocyte adhesion, enlarged lymphatic vessel, abnormal epidermal layer morphology, abnormal capillary morphology, abnormal angiogenesis, epidermal hyperplasia, mixed cellular infiltration to dermis

Genomic Alteration: Tg(KRT14-Vegfa)3Dtm

Catalog Number: 3655625

Background: FVB/N-Tg(KRT14-Vegfa)3Dtm

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15132990](#), [PMID:15100155](#), [PMID:9665379](#)

Organism Name: Tg(KRT14-Vegfa)3Dtm

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-Vegfa)3Dtm.

No alerts have been found for Tg(KRT14-Vegfa)3Dtm.

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.