

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

B6JOlaHsd.Cg-Tg(KRT14-FLT4/IGHG1)#Ali/Oulu

RRID:IMSR_EM:10725

Type: Organism

Proper Citation

RRID:IMSR_EM:10725

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10725>

Proper Citation: RRID:IMSR_EM:10725

Description: Mus musculus with name B6JOlaHsd.Cg-Tg(KRT14-FLT4/IGHG1)#Ali/Oulu from IMSR.

Species: Mus musculus

Synonyms: K14-VEGFR3-Ig

Notes: gene symbol note: transgene insertion; Kari Alitalo; mutant strain: Tg(KRT14-FLT4/IGHG1)#Ali

Affected Gene: transgene insertion; Kari Alitalo

Genomic Alteration: transgene insertion; Kari Alitalo

Catalog Number: EM:10725

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6JOlaHsd.Cg-Tg(KRT14-FLT4/IGHG1)#Ali/Oulu

Record Creation Time: 20250513T062301+0000

Record Last Update: 20260905T053346+0000

Ratings and Alerts

No rating or validation information has been found for B6JOlaHsd.Cg-Tg(KRT14-FLT4/IGHG1)#Ali/Oulu.

No alerts have been found for B6JOlaHsd.Cg-Tg(KRT14-FLT4/IGHG1)#Ali/Oulu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Heim TA, et al. (2025) CXCR6 promotes dermal CD8+ T cell survival and transition to long-term tissue residence. Journal of immunology (Baltimore, Md. : 1950).

Heim TA, et al. (2023) Lymphatic vessel transit seeds precursors to cytotoxic resident memory T cells in skin draining lymph nodes. bioRxiv : the preprint server for biology.