

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

FVB/N-Tg(KRT14-RFP.-TK)4264Muth/J

RRID:IMSR_JAX:032554

Type: Organism

Proper Citation

RRID:IMSR_JAX:032554

Organism Information

URL: <https://www.jax.org/strain/032554>

Proper Citation: RRID:IMSR_JAX:032554

Description: Mus musculus with name FVB/N-Tg(KRT14-RFP.-TK)4264Muth/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 4264; Senthil Muthuswamy; coisogenic strain|mutant strain: Tg(KRT14-RFP;-TK)4264Muth

Affected Gene: transgene insertion 4264; Senthil Muthuswamy

Genomic Alteration: transgene insertion 4264; Senthil Muthuswamy

Catalog Number: JAX:032554

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: FVB/N-Tg(KRT14-RFP.-TK)4264Muth/J

Record Creation Time: 20250513T053829+0000

Record Last Update: 20260808T051025+0000

Ratings and Alerts

No rating or validation information has been found for FVB/N-Tg(KRT14-RFP.-TK)4264Muth/J.

No alerts have been found for FVB/N-Tg(KRT14-RFP.-TK)4264Muth/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.