

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

FVB/NJ-Rasal2^{Tn(pb-Act-RFP)}1Xwu/J

RRID:IMSR_JAX:030427

Type: Organism

Proper Citation

RRID:IMSR_JAX:030427

Organism Information

URL: <https://www.jax.org/strain/030427>

Proper Citation: RRID:IMSR_JAX:030427

Description: Mus musculus with name FVB/NJ-Rasal2^{Tn(pb-Act-RFP)}1Xwu/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |RAS protein activator like 2|actin; beta; coisogenic strain|mutant strain: |Rasal2|Actb

Affected Gene: |RAS protein activator like 2|actin; beta

Genomic Alteration: transposon insertion 1; Xiaohui Wu

Catalog Number: JAX:030427

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB/NJ-Rasal2^{Tn(pb-Act-RFP)}1Xwu/J

Record Creation Time: 20250513T053815+0000

Record Last Update: 20260829T045120+0000

Ratings and Alerts

No rating or validation information has been found for FVB/NJ-Rasal2^{Tn(pb-Act-RFP)}1Xwu/J.

No alerts have been found for FVB/NJ-Ras^{Δ2^{Tn}(pb-Act-RFP)}1Xwu/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.