

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

## B6.129P2-Runx3<sup>tm1Itan</sup>/J

RRID:IMSR\_JAX:008773

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:008773

### Organism Information

**URL:** <https://www.jax.org/strain/008773>

**Proper Citation:** RRID:IMSR\_JAX:008773

**Description:** Mus musculus with name B6.129P2-Runx3<sup>tm1Itan</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: runt related transcription factor 3; congenic strain: Runx3

**Affected Gene:** runt related transcription factor 3

**Genomic Alteration:** targeted mutation 1; Ichior Taniuchi

**Catalog Number:** JAX:008773

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.129P2-Runx3<sup>tm1Itan</sup>/J

**Record Creation Time:** 20250513T053711+0000

**Record Last Update:** 20260808T050916+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129P2-Runx3<sup>tm1Itan</sup>/J.

No alerts have been found for B6.129P2-Runx3<sup>tm1Itan</sup>/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Parsa R, et al. (2022) Newly recruited intraepithelial Ly6A+CCR9+CD4+ T??cells protect against enteric viral infection. Immunity, 55(7), 1234.

Wu D, et al. (2019) A Role for Sensory end Organ-Derived Signals in Regulating Muscle Spindle Proprioceptor Phenotype. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(22), 4252.