

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

## B6.Cg-Runx3<sup>tm3.1</sup>Ito

RRID:IMSR\_RBRC12273

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC12273

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC12273>

**Proper Citation:** RRID:IMSR\_RBRC12273

**Description:** Mus musculus with name B6.Cg-Runx3<sup>tm3.1</sup>Ito from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: runt related transcription factor 3; mutant stock: Runx3

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

**Genomic Alteration:** targeted mutation 1; Yoshiyaki Ito

**Catalog Number:** RBRC12273

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Runx3<sup>tm3.1</sup>Ito

**Record Creation Time:** 20250513T061535+0000

**Record Last Update:** 20260829T053635+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Runx3<sup>tm3.1</sup>Ito.

No alerts have been found for B6.Cg-Runx3<sup>tm3.1</sup>Ito.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.