

# Resource Summary Report

Generated by [kravitz2](#) on Aug 20, 2026

## B6.129S2-Pax3<sup>tm5Buck</sup>/Orl

RRID:IMSR\_EM:05735

Type: Organism

### Proper Citation

RRID:IMSR\_EM:05735

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=5735>

**Proper Citation:** RRID:IMSR\_EM:05735

**Description:** Mus musculus with name B6.129S2-Pax3<sup>tm5Buck</sup>/Orl from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Pax3ERD/+. B6.Pax3\_Pax3-En-IRESnlacZ/+

**Notes:** gene symbol note: paired box 3; mutant strain: Pax3

**Affected Gene:** paired box 3

**Genomic Alteration:** targeted mutation 5; Margaret E Buckingham

**Catalog Number:** EM:05735

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** B6.129S2-Pax3<sup>tm5Buck</sup>/Orl

**Record Creation Time:** 20250513T062230+0000

**Record Last Update:** 20260815T055733+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129S2-Pax3<sup>tm5Buck</sup>/Orl.

No alerts have been found for B6.129S2-Pax3<sup>tm5Buck</sup>/Orl.

## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

## Usage and Citation Metrics

We have not found any literature mentions for this resource.