

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

B6.129S2-Pax3^{tm5Buck}/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^{tm5Buck}/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^{tm5Buck}/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^{tm5Buck}/Orl.

No alerts have been found for B6.129S2-Pax3^{tm5Buck}/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.