

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## 129-Otx1<sup>tm1Asim</sup>/Orl

RRID:IMSR\_EM:01782

Type: Organism

### Proper Citation

RRID:IMSR\_EM:01782

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=1782>

**Proper Citation:** RRID:IMSR\_EM:01782

**Description:** Mus musculus with name 129-Otx1<sup>tm1Asim</sup>/Orl from IMSR.

**Species:** Mus musculus

**Synonyms:** 129B6-Otx1/Orl. Otx1-/-

**Notes:** gene symbol note: orthodenticle homeobox 1; mutant strain: Otx1

**Affected Gene:** orthodenticle homeobox 1

**Genomic Alteration:** targeted mutation 1; Antonio Simeone

**Catalog Number:** EM:01782

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** 129-Otx1<sup>tm1Asim</sup>/Orl

**Record Creation Time:** 20250513T062212+0000

**Record Last Update:** 20260725T052938+0000

### Ratings and Alerts

No rating or validation information has been found for 129-Otx1<sup>tm1Asim</sup>/Orl.

No alerts have been found for 129-Otx1<sup>tm1Asim</sup>/Orl.

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## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.