

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

129-Otx1^{tm1Asim}/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^{tm1Asim}/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^{tm1Asim}/Orl

Record Creation Time: 20250513T062212+0000

Record Last Update: 20260905T053247+0000

Ratings and Alerts

No rating or validation information has been found for 129-Otx1^{tm1Asim}/Orl.

No alerts have been found for 129-Otx1^{tm1Asim}/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.