

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

## B6;129P2-Lrp1<sup>tm5Ajmr</sup>/Orl

RRID:IMSR\_EM:05277

Type: Organism

### Proper Citation

RRID:IMSR\_EM:05277

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=5277>

**Proper Citation:** RRID:IMSR\_EM:05277

**Description:** Mus musculus with name B6;129P2-Lrp1<sup>tm5Ajmr</sup>/Orl from IMSR.

**Species:** Mus musculus

**Synonyms:** Lrp1 proximal NPXY motif and distal NPXYXXL motif double knock-in mutant

**Notes:** gene symbol note: low density lipoprotein receptor-related protein 1; mutant strain: Lrp1

**Affected Gene:** low density lipoprotein receptor-related protein 1

**Genomic Alteration:** targeted mutation 5; Anton J M Roebroek

**Catalog Number:** EM:05277

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6;129P2-Lrp1<sup>tm5Ajmr</sup>/Orl

**Record Creation Time:** 20250513T062226+0000

**Record Last Update:** 20260815T055730+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129P2-Lrp1<sup>tm5Ajmr</sup>/Orl.

No alerts have been found for B6;129P2-Lrp1<sup>tm5A<sub>jm</sub>r</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.