

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

## 129S2/SvPas-Ins1<sup>tm1Jja</sup>/Orl

RRID:IMSR\_EM:01219

Type: Organism

### Proper Citation

RRID:IMSR\_EM:01219

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=1219>

**Proper Citation:** RRID:IMSR\_EM:01219

**Description:** Mus musculus with name 129S2/SvPas-Ins1<sup>tm1Jja</sup>/Orl from IMSR.

**Species:** Mus musculus

**Synonyms:** Ins/1\_129

**Notes:** gene symbol note: insulin I; mutant strain: Ins1

**Affected Gene:** insulin I

**Genomic Alteration:** targeted mutation 1; Jacques Jami

**Catalog Number:** EM:01219

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** 129S2/SvPas-Ins1<sup>tm1Jja</sup>/Orl

**Record Creation Time:** 20250513T062209+0000

**Record Last Update:** 20260801T055855+0000

### Ratings and Alerts

No rating or validation information has been found for 129S2/SvPas-Ins1<sup>tm1Jja</sup>/Orl.

**Warning:** Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

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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.