

# Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

## B6;129S5-Igf1r<sup>tm1Lex</sup>/leg

RRID:IMSR\_EM:02317

Type: Organism

### Proper Citation

RRID:IMSR\_EM:02317

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=2317>

**Proper Citation:** RRID:IMSR\_EM:02317

**Description:** Mus musculus with name B6;129S5-Igf1r<sup>tm1Lex</sup>/leg from IMSR.

**Species:** Mus musculus

**Synonyms:** LEXKO-322. MEM490C1. B6;129S5-Igf1r

**Notes:** gene symbol note: insulin-like growth factor I receptor; mutant strain: Igf1r

**Affected Gene:** insulin-like growth factor I receptor

**Genomic Alteration:** targeted mutation 1; Lexicon Genetics

**Catalog Number:** EM:02317

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6;129S5-Igf1r<sup>tm1Lex</sup>/leg

**Record Creation Time:** 20250513T062217+0000

**Record Last Update:** 20260912T065133+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S5-Igf1r<sup>tm1Lex</sup>/leg.

No alerts have been found for B6;129S5-Igf1r<sup>tm1Lex</sup>/leg.

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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.