

# Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

## B6;129S5-Ifitm1<sup>Gt(OST471536)</sup>Lex/Orl

RRID:IMSR\_EM:02350

Type: Organism

### Proper Citation

RRID:IMSR\_EM:02350

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=2350>

**Proper Citation:** RRID:IMSR\_EM:02350

**Description:** Mus musculus with name B6;129S5-Ifitm1<sup>Gt(OST471536)</sup>Lex/Orl from IMSR.

**Species:** Mus musculus

**Synonyms:** LEXKO-1373. B6;129S5-Ifitm1

**Notes:** gene symbol note: interferon induced transmembrane protein 1; mutant strain: Ifitm1

**Affected Gene:** interferon induced transmembrane protein 1

**Genomic Alteration:** gene trap OST471536; Lexicon Genetics

**Catalog Number:** EM:02350

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6;129S5-Ifitm1<sup>Gt(OST471536)</sup>Lex/Orl

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

**Record Last Update:** 20260815T055717+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S5-Ifitm1<sup>Gt(OST471536)</sup>Lex/Orl.

No alerts have been found for B6;129S5-Ifitm1<sup>Gt(OST471536)</sup>Lex/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.