

# Resource Summary Report

Generated by SPARC SAWG on Aug 2, 2026

## C57BL/6N-Lifr<sup>tm1a(EUCOMM)Hmgu/H</sup>

RRID:IMSR\_EM:06941

Type: Organism

### Proper Citation

RRID:IMSR\_EM:06941

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=6941>

**Proper Citation:** RRID:IMSR\_EM:06941

**Description:** Mus musculus with name C57BL/6N-Lifr<sup>tm1a(EUCOMM)Hmgu/H</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6NTac;B6N-Lifr/H

**Notes:** gene symbol note: LIF receptor alpha; mutant strain: Lifr

**Affected Gene:** LIF receptor alpha

**Genomic Alteration:** targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

**Catalog Number:** EM:06941

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Alternate IDs:** MGI:5557057, IMSR\_HAR:5301

**Organism Name:** C57BL/6N-Lifr<sup>tm1a(EUCOMM)Hmgu/H</sup>

**Record Creation Time:** 20250513T062235+0000

**Record Last Update:** 20260801T055949+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Lifr<sup>tm1a</sup>(EUCOMM)Hmgu/H.

No alerts have been found for C57BL/6N-Lifr<sup>tm1a</sup>(EUCOMM)Hmgu/H.

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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.