

# Resource Summary Report

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

## STOCK Lsm14b<sup>tm1a(KOMP)Mbp</sup>/WtsiPh

RRID:IMSR\_EM:09826

Type: Organism

### Proper Citation

RRID:IMSR\_EM:09826

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=9826>

**Proper Citation:** RRID:IMSR\_EM:09826

**Description:** Mus musculus with name STOCK Lsm14b<sup>tm1a(KOMP)Mbp</sup>/WtsiPh from IMSR.

**Species:** Mus musculus

**Synonyms:** DEPD00559\_1\_C05

**Notes:** gene symbol note: LSM family member 14B; mutant strain: Lsm14b

**Affected Gene:** LSM family member 14B

**Genomic Alteration:** targeted mutation 1a; Mouse Biology Program; UC Davis

**Catalog Number:** EM:09826

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** STOCK Lsm14b<sup>tm1a(KOMP)Mbp</sup>/WtsiPh

**Record Creation Time:** 20250513T062255+0000

**Record Last Update:** 20260829T054605+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Lsm14b<sup>tm1a(KOMP)Mbp</sup>/WtsiPh.

No alerts have been found for STOCK Lsm14b<sup>tm1a(KOMP)Mbp</sup>/WtsiPh.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Li H, et al. (2023) LSM14B is an Oocyte-Specific RNA-Binding Protein Indispensable for Maternal mRNA Metabolism and Oocyte Development in Mice. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(18), e2300043.