

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

STOCK Lsm14b^{tm1a(KOMP)Mbp/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^{tm1a(KOMP)Mbp/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^{tm1a(KOMP)Mbp/WtsiPh}

Record Creation Time: 20250513T062255+0000

Record Last Update: 20260725T053024+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Lsm14b^{tm1a(KOMP)Mbp}/WtsiPh.

No alerts have been found for STOCK Lsm14b^{tm1a(KOMP)Mbp}/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 [kravitz2](#) .

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.