

Resource Summary Report

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

C57BL/6NTac-Lztr1^{tm1a}(EUCOMM)Wtsi/WtsiH

RRID:IMSR_EM:06794

Type: Organism

Proper Citation

RRID:IMSR_EM:06794

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6794>

Proper Citation: RRID:IMSR_EM:06794

Description: Mus musculus with name C57BL/6NTac-Lztr1^{tm1a}(EUCOMM)Wtsi/WtsiH from IMSR.

Species: Mus musculus

Synonyms: MDLF. EPD0140_5_E07

Notes: gene symbol note: leucine-zipper-like transcriptional regulator; 1; mutant strain: Lztr1

Affected Gene: leucine-zipper-like transcriptional regulator; 1

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:06794

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: IMSR_EM:05608, MGI:5556969, IMSR_HAR:4883

Organism Name: C57BL/6NTac-Lztr1^{tm1a}(EUCOMM)Wtsi/WtsiH

Record Creation Time: 20250513T062234+0000

Record Last Update: 20260829T054537+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Lztr1^{tm1a(EUCOMM)Wtsi/WtsiH}.

No alerts have been found for C57BL/6NTac-Lztr1^{tm1a(EUCOMM)Wtsi/WtsiH}.

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](#) .

Cuevas-Navarro A, et al. (2022) Cross-species analysis of LZTR1 loss-of-function mutants demonstrates dependency to RIT1 orthologs. eLife, 11.