

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

C57BL/6NTac-Sptlc1^{em1H}/H

RRID:IMSR_EM:14648

Type: Organism

Proper Citation

RRID:IMSR_EM:14648

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=14648>

Proper Citation: RRID:IMSR_EM:14648

Description: Mus musculus with name C57BL/6NTac-Sptlc1^{em1H}/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: serine palmitoyltransferase; long chain base subunit 1;
unclassified: Sptlc1

Affected Gene: serine palmitoyltransferase; long chain base subunit 1

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:14648

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6741482, IMSR_HAR:10392

Organism Name: C57BL/6NTac-Sptlc1^{em1H}/H

Record Creation Time: 20250513T062334+0000

Record Last Update: 20260815T055845+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Sptlc1^{em1H}/H.

No alerts have been found for C57BL/6NTac-Sptlc1^{em1H}/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.