

Resource Summary Report

Generated by SPARC SAWG on Aug 3, 2026

C57BL/6N-Myo18b^{em2(IMPC)}lcs/lcs

RRID:IMSR_EM:15490

Type: Organism

Proper Citation

RRID:IMSR_EM:15490

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=15490>

Proper Citation: RRID:IMSR_EM:15490

Description: Mus musculus with name C57BL/6N-Myo18b^{em2(IMPC)}lcs/lcs from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin XVIIIb; mutant strain: Myo18b

Affected Gene: myosin XVIIIb

Genomic Alteration: endonuclease-mediated mutation 2; Mouse Clinical Institute

Catalog Number: EM:15490

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Myo18b^{em2(IMPC)}lcs/lcs

Record Creation Time: 20250513T062341+0000

Record Last Update: 20260801T060058+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Myo18b^{em2(IMPC)}lcs/lcs.

No alerts have been found for C57BL/6N-Myo18b^{em2(IMPC)}lcs/lcs.

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.