

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 26, 2026

C57BL/6N-Trpm7^{tm1a}(KOMP)Wtsi/H

RRID:IMSR_EM:11113

Type: Organism

Proper Citation

RRID:IMSR_EM:11113

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11113>

Proper Citation: RRID:IMSR_EM:11113

Description: Mus musculus with name C57BL/6N-Trpm7^{tm1a}(KOMP)Wtsi/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: transient receptor potential cation channel; subfamily M; member 7; mutant strain: Trpm7

Affected Gene: transient receptor potential cation channel; subfamily M; member 7

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

Catalog Number: EM:11113

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6148840, IMSR_HAR:8481

Organism Name: C57BL/6N-Trpm7^{tm1a}(KOMP)Wtsi/H

Record Creation Time: 20250513T062303+0000

Record Last Update: 20260815T055803+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Trpm7^{tm1a}(KOMP)Wtsi/H.

No alerts have been found for C57BL/6N-Trpm7^{tm1a(KOMP)Wtsi}/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.