

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

C57BL/6N-Slc24a4^{tm1a(KOMP)Wtsi}/H

RRID:IMSR_EM:07801

Type: Organism

Proper Citation

RRID:IMSR_EM:07801

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7801>

Proper Citation: RRID:IMSR_EM:07801

Description: Mus musculus with name C57BL/6N-Slc24a4^{tm1a(KOMP)Wtsi}/H from IMSR.

Species: Mus musculus

Synonyms: B6NTac;B6N-Slc24a4/H

Notes: gene symbol note: solute carrier family 24 (sodium/potassium/calcium exchanger); member 4; mutant strain: Slc24a4

Affected Gene: solute carrier family 24 (sodium/potassium/calcium exchanger); member 4

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

Catalog Number: EM:07801

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5557668, IMSR_HAR:5975

Organism Name: C57BL/6N-Slc24a4^{tm1a(KOMP)Wtsi}/H

Record Creation Time: 20250513T062240+0000

Record Last Update: 20260815T055740+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Slc24a4^{tm1a(KOMP)Wtsi}/H.

No alerts have been found for C57BL/6N-Slc24a4^{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.