

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

C57BL/6N-Scn4b^{em1(IMPC)Wtsi}/WtsiOrl

RRID:IMSR_EM:13715

Type: Organism

Proper Citation

RRID:IMSR_EM:13715

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=13715>

Proper Citation: RRID:IMSR_EM:13715

Description: Mus musculus with name C57BL/6N-Scn4b^{em1(IMPC)Wtsi}/WtsiOrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: sodium channel; type IV; beta; mutant strain: Scn4b

Affected Gene: sodium channel; type IV; beta

Genomic Alteration: endonuclease-mediated mutation 1; Wellcome Trust Sanger Institute

Catalog Number: EM:13715

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Scn4b^{em1(IMPC)Wtsi}/WtsiOrl

Record Creation Time: 20250513T062324+0000

Record Last Update: 20260912T065244+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Scn4b^{em1}(IMPC)Wtsi/WtsiOrl.

No alerts have been found for C57BL/6N-Scn4b^{em1}(IMPC)Wtsi/WtsiOrl.

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.