

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

C57BL/6J-Kcnk18^{em1H}/H

RRID:IMSR_EM:12533

Type: Organism

Proper Citation

RRID:IMSR_EM:12533

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12533>

Proper Citation: RRID:IMSR_EM:12533

Description: Mus musculus with name C57BL/6J-Kcnk18^{em1H}/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium channel; subfamily K; member 18; unclassified: Kcnk18

Affected Gene: potassium channel; subfamily K; member 18

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:12533

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6451596, IMSR_HAR:8887

Organism Name: C57BL/6J-Kcnk18^{em1H}/H

Record Creation Time: 20250513T062313+0000

Record Last Update: 20260725T053044+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Kcnk18^{em1H}/H.

No alerts have been found for C57BL/6J-Kcnk18^{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.