

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

B6J;129-Kcns1^{tm1.1Kcl} Tg(Avil-icre/ERT2)AJwo/H

RRID:IMSR_EM:10168

Type: Organism

Proper Citation

RRID:IMSR_EM:10168

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10168>

Proper Citation: RRID:IMSR_EM:10168

Description: Mus musculus with name B6J;129-Kcns1^{tm1.1Kcl} Tg(Avil-icre/ERT2)AJwo/H from IMSR.

Species: Mus musculus

Synonyms: AdvCre-Kcns1. B6J;129-Kcns1 Tg(Avil-icre/ERT2)AJwo

Notes: gene symbol note: transgene insertion A; John N Wood|K⁺ voltage-gated channel; subfamily S; 1; mutant strain: Tg(Avil-icre/ERT2)AJwo|Kcns1

Affected Gene: transgene insertion A; John N Wood|K⁺ voltage-gated channel; subfamily S; 1

Genomic Alteration: transgene insertion A; John N Wood|targeted mutation 1.1; King's College of London

Catalog Number: EM:10168

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6335709, IMSR_HAR:6655

Organism Name: B6J;129-Kcns1^{tm1.1Kcl} Tg(Avil-icre/ERT2)AJwo/H

Record Creation Time: 20250513T062258+0000

Record Last Update: 20260919T064222+0000

Ratings and Alerts

No rating or validation information has been found for B6J;129-Kcns1^{tm1.1Kcl} Tg(Avil-icre/ERT2)AJwo/H.

No alerts have been found for B6J;129-Kcns1^{tm1.1Kcl} Tg(Avil-icre/ERT2)AJwo/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.