

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

SD.DA-Kcnh2tm(EGFP-Pac)1Qly

RRID:RRRC_00847

Type: Organism

Proper Citation

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Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=14695028

Proper Citation: RRID:RRRC_00847

Description: Rattus norvegicus with name SD.DA-Kcnh2tm(EGFP-Pac)1Qly from RGD.

Species: Rattus norvegicus

Notes: This strain was made by electroporation of DAc8 embryonic stem cells with a targeting vector containing 6.3kb 5' and 2.1kb 3' homology arm. The Kcnh2 gene 7th and 8th exons are replaced with a CAG-EGFP-IRES-Pac cassette. Chimeras were formed by microinjecting into F344 blastocysts. Founder animals were mated with SD rats to produce this strain. [Rat Resource and Research Center](#)

Catalog Number: 00847

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_14695028, 14695028, RRRC_847, RRRC_0847, RRRC_00847

Organism Name: SD.DA-Kcnh2tm(EGFP-Pac)1Qly

Record Creation Time: 20230607T202008+0000

Record Last Update: 20260725T094207+0000

Ratings and Alerts

No rating or validation information has been found for SD.DA-*Kcnh2^{tm(EGFP-Pac)}1Qly* .

No alerts have been found for SD.DA-*Kcnh2^{tm(EGFP-Pac)}1Qly* .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.