

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

Slc8a2^{tm1}(cre)Hssh/Slc8a2^{tm1}(cre)Hssh

RRID:MGI:2667137

Type: Organism

Proper Citation

RRID:MGI:2667137

Organism Information

URL:

Proper Citation: RRID:MGI:2667137

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: enhanced long term potentiation, abnormal long term depression, enhanced contextual conditioning behavior, abnormal post-tetanic potentiation, abnormal neuron physiology, abnormal object recognition memory, abnormal synaptic plasticity, abnormal spatial learning, abnormal CNS synaptic transmission, enhanced paired-pulse facilitation

Affected Gene: Slc8a2

Genomic Alteration: tm1(cre)Hssh

Catalog Number: 2667137

Background: involves: 129 * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12818181](#)

Organism Name: Slc8a2^{tm1}(cre)Hssh/Slc8a2^{tm1}(cre)Hssh

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Slc8a2^{tm1(cre)Hssh}/Slc8a2^{tm1(cre)Hssh}.

No alerts have been found for Slc8a2^{tm1(cre)Hssh}/Slc8a2^{tm1(cre)Hssh}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.