

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Scnn1a^{tm1.1Hum}/Scnn1a^{tm1.1Hum}](#)

RRID:MGI:2386275

Type: Organism

Proper Citation

RRID:MGI:2386275

Organism Information

URL:

Proper Citation: RRID:MGI:2386275

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Scnn1a

Genomic Alteration: tm1.1Hum

Catalog Number: 2386275

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11857811](#)

Organism Name: Scnn1a^{tm1.1Hum}/Scnn1a^{tm1.1Hum}

Record Creation Time: 20240120T190747+0000

Record Last Update: 20240130T202150+0000

Ratings and Alerts

No rating or validation information has been found for Scnn1a^{tm1.1Hum}/Scnn1a^{tm1.1Hum}.

No alerts have been found for Scnn1a^{tm1.1Hum}/Scnn1a^{tm1.1Hum}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#).

Petrik D, et al. (2018) Epithelial Sodium Channel Regulates Adult Neural Stem Cell Proliferation in a Flow-Dependent Manner. Cell stem cell, 22(6), 865.