

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Slc4a1^{wan}/Slc4a1^{wan}](#)

RRID:MGI:3027982

Type: Organism

Proper Citation

RRID:MGI:3027982

Organism Information

URL:

Proper Citation: RRID:MGI:3027982

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

Species: Mus musculus

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

Phenotype: anemia, spherocytosis, abnormal erythroblast morphology, pallor, decreased mean corpuscular volume, decreased hemoglobin content, binucleate, decreased hematocrit, decreased erythrocyte cell number, postnatal lethality, complete penetrance, reticulocytopenia

Affected Gene: Slc4a1

Genomic Alteration: wan

Catalog Number: 3027982

Background: C3H/HeJ-Slc4a1/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12669066](#)

Organism Name: Slc4a1^{wan}/Slc4a1^{wan}

Record Creation Time: 20240120T190713+0000

Record Last Update: 20240130T202047+0000

Ratings and Alerts

No rating or validation information has been found for Slc4a1^{wan}/Slc4a1^{wan}.

No alerts have been found for Slc4a1^{wan}/Slc4a1^{wan}.

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.