

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Slc11a1^S/Slc11a1^S; Nlrc4^{tm1Gln}/Nlrc4^{tm1Gln}](#)

RRID:MGI:3722758

Type: Organism

Proper Citation

RRID:MGI:3722758

Organism Information

URL:

Proper Citation: RRID:MGI:3722758

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

Species: Mus musculus

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

Phenotype: increased susceptibility to bacterial infection

Affected Gene: Slc11a1, Nlrc4

Genomic Alteration: tm1Gln, s

Catalog Number: 3722758

Background: B6.129S5-Nlrc4

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16717117](#)

Organism Name: Slc11a1^S/Slc11a1^S; Nlrc4^{tm1Gln}/Nlrc4^{tm1Gln}

Record Creation Time: 20240120T190502+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Slc11a1^S/Slc11a1^S; Nlrc4^{tm1Gln}/Nlrc4^{tm1Gln}.

No alerts have been found for Slc11a1^S/Slc11a1^S; Nlrc4^{tm1Gln}/Nlrc4^{tm1Gln}.

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.