

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Slc11a1^r/Slc11a1^s; Irf8^{myls}/Irf8^{myls}](#)

RRID:MGI:3578952

Type: Organism

Proper Citation

RRID:MGI:3578952

Organism Information

URL:

Proper Citation: RRID:MGI:3578952

Description: Allele Detail: Not Applicable, Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Not Applicable, Spontaneous This is a legacy resource.

Phenotype: increased susceptibility to bacterial infection

Affected Gene: Slc11a1, Irf8

Genomic Alteration: myls, r, s

Catalog Number: 3578952

Background: involves: BXH2/TyJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15781580](#)

Organism Name: Slc11a1^r/Slc11a1^s; Irf8^{myls}/Irf8^{myls}

Record Creation Time: 20240120T190632+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Slc11a1^r/Slc11a1^S; Irf8^{myls}/Irf8^{myls}.

No alerts have been found for Slc11a1^r/Slc11a1^S; Irf8^{myls}/Irf8^{myls}.

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.