

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Spta1^{sph-2Bc}/Spta1^{sph-2Bc}](#)

RRID:MGI:2448454

Type: Organism

Proper Citation

RRID:MGI:2448454

Organism Information

URL:

Proper Citation: RRID:MGI:2448454

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

Species: Mus musculus

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

Phenotype: enlarged spleen, decreased hematocrit, abnormal spleen morphology, erythroblastosis, reticulocytosis, abnormal erythrocyte morphology, abnormal erythrocyte morphology, increased leukocyte cell number, premature death, extramedullary hematopoiesis, pallor, increased bone marrow cell number, increased circulating bilirubin level, anisocytosis, decreased hemoglobin content, jaundice, hemolytic anemia, spherocytosis, abnormal erythrocyte osmotic lysis, postnatal lethality, incomplete penetrance, poikilocytosis, schistocytosis

Affected Gene: Spta1

Genomic Alteration: sph-2Bc

Catalog Number: 2448454

Background: involves: SELH

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:6841965](#), [PMID:6234993](#)

Organism Name: Spta1^{sph-2Bc}/Spta1^{sph-2Bc}

Record Creation Time: 20240120T190746+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

No rating or validation information has been found for Spta1^{sph-2Bc}/Spta1^{sph-2Bc}.

No alerts have been found for Spta1^{sph-2Bc}/Spta1^{sph-2Bc}.

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.