

Resource Summary Report

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

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

RRID:MGI:2448446

Type: Organism

Proper Citation

RRID:MGI:2448446

Organism Information

URL:

Proper Citation: RRID:MGI:2448446

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

Species: Mus musculus

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

Phenotype: microcytosis, hemolytic anemia, enlarged spleen, prenatal lethality, incomplete penetrance, enlarged liver, decreased hemoglobin content, postnatal lethality, incomplete penetrance, abnormal skin pigmentation, jaundice, decreased mean corpuscular volume, erythroblastosis, hypochromic microcytic anemia, cardiac hypertrophy, enlarged spleen, abnormal erythrocyte morphology, infertility, decreased hematocrit, jaundice, jaundice, abnormal reticulocyte morphology, abnormal bone marrow morphology, microcytic anemia, postnatal lethality, incomplete penetrance

Affected Gene: Spta1

Genomic Alteration: sph-ha

Catalog Number: 2448446

Background: involves: DBA/1J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:6234993](#)

Organism Name: Spta1^{sph-ha}/Spta1^{sph-ha}

Record Creation Time: 20240120T190746+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

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

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

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.