

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Bloc1s3^{rp}/Bloc1s3^{rp}](#)

RRID:MGI:3588307

Type: Organism

Proper Citation

RRID:MGI:3588307

Organism Information

URL:

Proper Citation: RRID:MGI:3588307

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

Species: Mus musculus

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

Phenotype: enhanced behavioral response to anesthetic, diluted coat color, abnormal NK cell physiology, abnormal melanosome morphology, abnormal lysosome physiology, decreased tail pigmentation, abnormal hair shaft melanin granule morphology, decreased ear pigmentation, abnormal eye pigmentation, abnormal lysosome physiology

Affected Gene: Bloc1s3

Genomic Alteration: rp

Catalog Number: 3588307

Background: involves: C57BL/10ScSn * C57BL/Tb

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12445206](#), [PMID:2513223](#), [PMID:7203014](#), [PMID:7089489](#)

Organism Name: Bloc1s3^{rp}/Bloc1s3^{rp}

Record Creation Time: 20240120T190623+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for Bloc1s3^{rp}/Bloc1s3^{rp}.

No alerts have been found for Bloc1s3^{rp}/Bloc1s3^{rp}.

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.