

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Hgbq1^{SM/J}/Hgbq1^{SM/J}](#)

RRID:MGI:3622257

Type: Organism

Proper Citation

RRID:MGI:3622257

Organism Information

URL:

Proper Citation: RRID:MGI:3622257

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

Species: Mus musculus

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

Phenotype: increased hemoglobin content

Affected Gene: Hgbq1

Genomic Alteration: SM/J

Catalog Number: 3622257

Background: involves: C57BLKS/J * SM/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16596451](#)

Organism Name: Hgbq1^{SM/J}/Hgbq1^{SM/J}

Record Creation Time: 20240120T190600+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for Hgbq1^{SM/J}/Hgbq1^{SM/J}.

No alerts have been found for Hgbq1^{SM/J}/Hgbq1^{SM/J}.

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.