

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Ahsp^{tm1Mjwe}/Ahsp^{tm1Mjwe}; Hbb-b2^{tm1Unc}/Hbb-b2⁺;
Hbb-b1^{tm1Unc}/Hbb-b1⁺](#)

RRID:MGI:3769341

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3769341

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

Species: Mus musculus

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

Phenotype: decreased hematocrit, anisocytosis, anemia, increased nucleated erythrocyte cell number, abnormal erythrocyte morphology, pallor, increased hemoglobin concentration distribution width, prenatal lethality, incomplete penetrance, increased number of Heinz bodies, decreased mean corpuscular volume

Affected Gene: Hbb-b2, Hbb-b1

Genomic Alteration: tm1Mjwe, tm1Unc

Catalog Number: 3769341

Background: involves: 129P2/OlaHsd * 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15545996](#)

Organism Name: Ahsp^{tm1Mjwe}/Ahsp^{tm1Mjwe}; Hbb-b2^{tm1Unc}/Hbb-b2⁺; Hbb-b1^{tm1Unc}/Hbb-b1⁺

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Ahsp^{tm1Mjwe}/Ahsp^{tm1Mjwe}; Hbb-b2^{tm1Unc}/Hbb-b2⁺; Hbb-b1^{tm1Unc}/Hbb-b1⁺.

No alerts have been found for Ahsp^{tm1Mjwe}/Ahsp^{tm1Mjwe}; Hbb-b2^{tm1Unc}/Hbb-b2⁺; Hbb-b1^{tm1Unc}/Hbb-b1⁺.

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.