

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Tg\(HBB*\)L2Pai; Hbb-b1^{tm1Unc}/Hbb-b1⁺; Hbb-b2^{tm1Unc}/Hbb-b2⁺](#)

RRID:MGI:6306309

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:6306309

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

Species: Mus musculus

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

Phenotype: increased circulating bilirubin level, reticulocytosis, anisocytosis, enlarged spleen, abnormal erythropoiesis, poikilocytosis, decreased mean corpuscular volume, decreased hemoglobin content, decreased hematocrit, decreased erythrocyte cell number, increased red blood cell distribution width

Affected Gene: Hbb-b2, Hbb-b1

Genomic Alteration: Tg(HBB*)L2Pai, tm1Unc

Catalog Number: 6306309

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15780748](#)

Organism Name: Tg(HBB*)L2Pai; Hbb-b1^{tm1Unc}/Hbb-b1⁺; Hbb-b2^{tm1Unc}/Hbb-b2⁺

Record Creation Time: 20240120T185726+0000

Record Last Update: 20240130T201504+0000

Ratings and Alerts

No rating or validation information has been found for Tg(HBB*)L2Pai; Hbb-b1^{tm1Unc}/Hbb-b1⁺; Hbb-b2^{tm1Unc}/Hbb-b2⁺.

No alerts have been found for Tg(HBB*)L2Pai; Hbb-b1^{tm1Unc}/Hbb-b1⁺; Hbb-b2^{tm1Unc}/Hbb-b2⁺.

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.