

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Sdhc^{Gt\(BA0521\)Wtsi}/Sdhc⁺](#); [Sdhb^{Gt\(AP0532\)Wtsi}/Sdhb⁺](#); [Sdhd^{tm1Jlob}/Sdhd⁺](#)

RRID:MGI:6105936

Type: Organism

Proper Citation

RRID:MGI:6105936

Organism Information

URL:

Proper Citation: RRID:MGI:6105936

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

Species: Mus musculus

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

Phenotype: hypoxia, abnormal hemoglobin content

Affected Gene: Sdhc, Sdhd, Sdhb

Genomic Alteration: Gt(AP0532)Wtsi, Gt(BA0521)Wtsi, tm1Jlob

Catalog Number: 6105936

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:28204537](#)

Organism Name: Sdhc^{Gt(BA0521)Wtsi}/Sdhc⁺; Sdhb^{Gt(AP0532)Wtsi}/Sdhb⁺; Sdhd^{tm1Jlob}/Sdhd⁺

Record Creation Time: 20240120T185825+0000

Record Last Update: 20240130T201538+0000

Ratings and Alerts

No rating or validation information has been found for $Sdhc^{Gt(BA0521)Wtsi/Sdhc^+}$; $Sdhb^{Gt(AP0532)Wtsi/Sdhb^+}$; $Sdh^{tm1Jlob/Sdh^+}$.

No alerts have been found for $Sdhc^{Gt(BA0521)Wtsi/Sdhc^+}$; $Sdhb^{Gt(AP0532)Wtsi/Sdhb^+}$; $Sdh^{tm1Jlob/Sdh^+}$.

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.