

Resource Summary Report

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

[Ar**sb**^{tm1Cptr}/Ar**sb**^{tm1Cptr}](#)

RRID:MGI:3712734

Type: Organism

Proper Citation

RRID:MGI:3712734

Organism Information

URL:

Proper Citation: RRID:MGI:3712734

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

Species: Mus musculus

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

Phenotype: decreased corneal epithelium thickness, abnormal cornea morphology, decreased cardiac output, mitral valve regurgitation, abnormal mitral valve morphology, abnormal heart valve morphology, decreased cardiac muscle contractility, decreased systemic arterial blood pressure, disorganized corneal epithelium, abnormal corneal epithelium morphology, abnormal cell morphology, heart valve hyperplasia

Affected Gene: Arsb

Genomic Alteration: tm1Cptr

Catalog Number: 3712734

Background: involves: 129P2/OlaHsd * 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12904606](#)

Organism Name: Arsb^{tm1Cptr}/Arsb^{tm1Cptr}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Arsb^{tm1Cptr}/Arsb^{tm1Cptr}.

No alerts have been found for Arsb^{tm1Cptr}/Arsb^{tm1Cptr}.

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.