

Resource Summary Report

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

[Abi1^{tm1.2Lko}/Abi1^{tm1.2Lko}](#)

RRID:MGI:4950559

Type: Organism

Proper Citation

RRID:MGI:4950559

Organism Information

URL:

Proper Citation: RRID:MGI:4950559

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

Species: Mus musculus

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

Phenotype: dilated heart, embryonic lethality during organogenesis, complete penetrance, cardiac edema, exencephaly, embryonic growth retardation, open neural tube, wavy neural tube, abnormal pharyngeal arch development, pericardial edema

Affected Gene: Abi1

Genomic Alteration: tm1.2Lko

Catalog Number: 4950559

Background: involves: 129S/SvEv * 129S4/SvJaeSor * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21482783](#)

Organism Name: Abi1^{tm1.2Lko}/Abi1^{tm1.2Lko}

Record Creation Time: 20240120T190224+0000

Record Last Update: 20240130T201803+0000

Ratings and Alerts

No rating or validation information has been found for Abi1^{tm1.2Lko}/Abi1^{tm1.2Lko}.

No alerts have been found for Abi1^{tm1.2Lko}/Abi1^{tm1.2Lko}.

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.