

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Cx3cl1^{tm1Sgs}/Cx3cl1^{tm1Sgs}; Ldlr^{tm1Her}/Ldlr⁺](#)

RRID:MGI:3527876

Type: Organism

Proper Citation

RRID:MGI:3527876

Organism Information

URL:

Proper Citation: RRID:MGI:3527876

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

Species: Mus musculus

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

Phenotype: decreased circulating LDL cholesterol level, decreased circulating cholesterol level, decreased susceptibility to atherosclerosis

Affected Gene: Ldlr, Cx3cl1

Genomic Alteration: tm1Her, tm1Sgs

Catalog Number: 3527876

Background: involves: B6.129S4-Cx3cl1 * B6.129S7-Ldlr/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15596719](#)

Organism Name: Cx3cl1^{tm1Sgs}/Cx3cl1^{tm1Sgs}; Ldlr^{tm1Her}/Ldlr⁺

Record Creation Time: 20240120T190639+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Cx3cl1^{tm1Sgs}/Cx3cl1^{tm1Sgs}; Ldlr^{tm1Her}/Ldlr⁺.

No alerts have been found for Cx3cl1^{tm1Sgs}/Cx3cl1^{tm1Sgs}; Ldlr^{tm1Her}/Ldlr⁺.

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.