

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Hoxa10^{tm1.1\(KOMP\)Vlcg}/Hoxa10^{tm1.1\(KOMP\)Vlcg}](#)

RRID:MGI:6262640

Type: Organism

Proper Citation

RRID:MGI:6262640

Organism Information

URL:

Proper Citation: RRID:MGI:6262640

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

Species: Mus musculus

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

Phenotype: abnormal heart morphology, decreased total body fat amount, enlarged heart, decreased grip strength, increased bone mineral content, decreased body length, decreased lean body mass

Affected Gene: Hoxa10

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 6262640

Background: C57BL/6N-Hoxa10/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Hoxa10^{tm1.1(KOMP)Vlcg}/Hoxa10^{tm1.1(KOMP)Vlcg}

Record Creation Time: 20240120T185755+0000

Record Last Update: 20240130T201520+0000

Ratings and Alerts

No rating or validation information has been found for Hoxa10^{tm1.1(KOMP)Vlcg}/Hoxa10^{tm1.1(KOMP)Vlcg}.

No alerts have been found for Hoxa10^{tm1.1(KOMP)Vlcg}/Hoxa10^{tm1.1(KOMP)Vlcg}.

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.