

Resource Summary Report

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

[Hoxa1^{tm1lpc}/Hoxa1^{tm1lpc}](#)

RRID:MGI:3773347

Type: Organism

Proper Citation

RRID:MGI:3773347

Organism Information

URL:

Proper Citation: RRID:MGI:3773347

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

Species: Mus musculus

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

Phenotype: abnormal cranial ganglia morphology, abnormal rhombomere boundary morphology, decreased rhombomere 5 size, abnormal rhombomere morphology, decreased rhombomere 4 size, abnormal otic vesicle morphology

Affected Gene: Hoxa1

Genomic Alteration: tm1lpc

Catalog Number: 3773347

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8102800](#)

Organism Name: Hoxa1^{tm1lpc}/Hoxa1^{tm1lpc}

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Hoxa1^{tm1lpc}/Hoxa1^{tm1lpc}.

No alerts have been found for Hoxa1^{tm1lpc}/Hoxa1^{tm1lpc}.

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.