

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 25, 2026

## Hox D4a

RRID:Addgene\_36469

Type: Plasmid

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### Proper Citation

RRID:Addgene\_36469

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### Plasmid Information

**URL:** <http://www.addgene.org/36469>

**Proper Citation:** RRID:Addgene\_36469

**Insert Name:** Hox D4a

**Organism:** Danio rerio

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:9425136](#)

**Vector Backbone Description:** Backbone Marker:Promega; Backbone Size:3000; Vector Backbone:pGEM-T; Vector Types:Bacterial Expression, Riboprobe Synthesis; Bacterial Resistance:Ampicillin

**Comments:** Please note that Addgene's sequencing results indicate the Hox D4a insert in this plasmid has Q100H, A101T, G125C and R189W mutations when compared to GenBank entry NP\_001119917.1. The depositing laboratory believes these are allelic differences common with outbred strains and this is the exact plasmid they used in the associated publication.

**Plasmid Name:** Hox D4a

**Relevant Mutation:** Q100H, A101T, G125C and R189W

**Record Creation Time:** 20220422T222155+0000

**Record Last Update:** 20260815T081410+0000

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### Ratings and Alerts

No rating or validation information has been found for Hox D4a.

No alerts have been found for Hox D4a.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.