

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

Hox A13a

RRID:Addgene_36463

Type: Plasmid

Proper Citation

RRID:Addgene_36463

Plasmid Information

URL: <http://www.addgene.org/36463>

Proper Citation: RRID:Addgene_36463

Insert Name: hoxA13a

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18638469](#)

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

Comments: Please note that Addgene's sequencing results indicate the Hox A13a insert in this plasmid starts at amino acid 102, contains a M107T mutation and ends at aa290 when compared to GenBank entry NP_001078963.1. 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 A13a

Relevant Mutation: contains aa102-290; M107T

Record Creation Time: 20220422T222155+0000

Record Last Update: 20260815T081410+0000

Ratings and Alerts

No rating or validation information has been found for Hox A13a.

No alerts have been found for Hox A13a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Lalonde RL, et al. (2018) Effects of fin fold mesenchyme ablation on fin development in zebrafish. PloS one, 13(2), e0192500.

Kherdjemil Y, et al. (2016) Evolution of Hoxa11 regulation in vertebrates is linked to the pentadactyl state. Nature, 539(7627), 89.