

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[apoBb.1-Dendra2](#)

RRID:Addgene_218180

Type: Plasmid

Proper Citation

RRID:Addgene_218180

Plasmid Information

URL: <http://www.addgene.org/218180>

Proper Citation: RRID:Addgene_218180

Insert Name: apoBb.1-Dendra2

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:40836916](#)

Vector Backbone Description: Backbone Marker:Genewiz; Backbone Size:2626; Vector Backbone:pUC57-Kan; Vector Types:TALEN; Bacterial Resistance:Kanamycin

Comments: On this plasmid encoded is the C-terminal sequence of apoBb.1 (zebrafish ortholog of APOB) spanning the region of the TALEN homology region. followed by an HA-tag, then by a 4-Gly linker, and then the Dendra2 sequence with a STOP at the end, followed by the UTR of apoBb1 which servers as TALEN homology region.

Plasmid Name: apoBb.1-Dendra2

Relevant Mutation: inserts HA-Dendra2 sequence at C-terminus of apoBb.1

Record Creation Time: 20250903T060437+0000

Record Last Update: 20260815T083348+0000

Ratings and Alerts

No rating or validation information has been found for apoBb.1-Dendra2.

No alerts have been found for apoBb.1-Dendra2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.