

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pH6-2xmNeonC

RRID:Addgene_178463

Type: Plasmid

Proper Citation

RRID:Addgene_178463

Plasmid Information

URL: <http://www.addgene.org/178463>

Proper Citation: RRID:Addgene_178463

Insert Name: mNeonGreen dimer

Organism: Branchiostoma lanceolatum

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:36123532](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5303; Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: The mNeonGreen coding sequence was PCR amplified from pH6-mNeon (Addgene #178460) with an SpeI site at both ends and inserted into the vector fragment of pH6-mNeonC (Addgene #178461) digested with SpeI.

Plasmid Name: pH6-2xmNeonC

Relevant Mutation: Free cysteine at the C-terminus of the dimer

Record Creation Time: 20230707T080355+0000

Record Last Update: 20260815T082704+0000

Ratings and Alerts

No rating or validation information has been found for pH6-2xmNeonC.

No alerts have been found for pH6-2xmNeonC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.