

Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 2026

Flag-neo-PP1-Alpha-H248K

RRID:Addgene_171268

Type: Plasmid

Proper Citation

RRID:Addgene_171268

Plasmid Information

URL: <http://www.addgene.org/171268>

Proper Citation: RRID:Addgene_171268

Insert Name: 3x-Flag-tagged human PP1 alpha catalytic subunit H248K mutant

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26636645](#)

Vector Backbone Description: Backbone Marker:Sigma-Aldrich; Backbone Size:6400; Vector Backbone:p3XFLAG-CMV-10; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The construction is based on PCR amplification using Pfu DNA polymerase and DNA mutagenesis.

Plasmid Name: Flag-neo-PP1-Alpha-H248K

Relevant Mutation: PPP1CA-His248Lys (H248K)

Record Creation Time: 20220422T221956+0000

Record Last Update: 20260808T081223+0000

Ratings and Alerts

No rating or validation information has been found for Flag-neo-PP1-Alpha-H248K.

No alerts have been found for Flag-neo-PP1-Alpha-H248K.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.