Resource Summary Report

Generated by RRID on Aug 23, 2026

pcDNA3.0-HA-EFP

RRID:Addgene_12452
Type: Plasmid

Proper Citation

RRID:Addgene_12452

Plasmid Information

URL: http://www.addgene.org/12452

Proper Citation: RRID:Addgene_12452

Insert Name: EFP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:16352599

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pcDNA3.0; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Digestion by KpnI and XhoI should give a 5.4 kb fragment and a 2.4 kb fragment. Compared to GenBank ID NP_005073.2, the EFP insert in this plasmid appears to contain a P385L mutation, whereas when compared to GenBank ID AB384815.1 the EFP insert appears to contain G89V and A185T mutations. These apparent mutations may represent valid polymorphisms and reflect the sequence of the original human cDNA clone. The plasmid is exactly as described in the associated publication.

Plasmid Name: pcDNA3.0-HA-EFP

Record Creation Time: 20220422T221653+0000

Record Last Update: 20260815T080407+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.0-HA-EFP.

No alerts have been found for pcDNA3.0-HA-EFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Zhao Y, et al. (2021) Deregulation of Exo70 Facilitates Innate and Acquired Cisplatin Resistance in Epithelial Ovarian Cancer by Promoting Cisplatin Efflux. Cancers, 13(14).

Choi JH, et al. (2021) TPRG1-AS1 induces RBM24 expression and inhibits liver cancer progression by sponging miR-4691-5p and miR-3659. Liver international : official journal of the International Association for the Study of the Liver, 41(11), 2788.

Gupta S, et al. (2020) Interaction With 14-3-3 Correlates With Inactivation of the RIG-I Signalosome by Herpesvirus Ubiquitin Deconjugases. Frontiers in immunology, 11, 437.

Gupta S, et al. (2019) 14-3-3 scaffold proteins mediate the inactivation of trim25 and inhibition of the type I interferon response by herpesvirus deconjugases. PLoS pathogens, 15(11), e1008146.

Gupta S, et al. (2018) Herpesvirus deconjugases inhibit the IFN response by promoting TRIM25 autoubiquitination and functional inactivation of the RIG-I signalosome. PLoS pathogens, 14(1), e1006852.