

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

pCS6-ZF(VEGFA)-StaPL(AI)-YFP-VPR

RRID:Addgene_111502

Type: Plasmid

Proper Citation

RRID:Addgene_111502

Plasmid Information

URL: <http://www.addgene.org/111502>

Proper Citation: RRID:Addgene_111502

Insert Name: ZF(VEGFA)-StaPL(AI)-YFP-VPR

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29967496](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pCMV-SPORT6; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: [Ref. 1] NAGAI T., IBATA K., PARK E.S., KUBOTA M., MIKOSHIBA K. & MIYAWAKI A. 2002. A variant of yellow fluorescent protein with fast and efficient maturation for cell-biological applications. Nat Biotechnol 20: 87-90. [Ref. 2] CHAVEZ A., SCHEIMAN J., VORA S., PRUITT B.W., TUTTLE M., P R IYER E., LIN S., KIANI S., GUZMAN C.D., WIEGAND D.J., TER-OVANESYAN D., BRAFF J.L., DAVIDSOHN N., HOUSDEN B.E., PERRIMON N., WEISS R., AACH J., COLLINS J.J. & CHURCH G.M. 2015. Highly efficient Cas9-mediated transcriptional programming. Nat Methods 12: 326-328.

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Relevant Mutation: The HCV NS3 protease carries V36M, T54A, and S122G mutations. The VPR domain's internal NLS sequence was mutated to a GGSGGS linker.

Record Creation Time: 20220422T221543+0000

Record Last Update: 20260725T073509+0000

Ratings and Alerts

No rating or validation information has been found for pCS6-ZF(VEGFA)-StaPL(AI)-YFP-VPR.

No alerts have been found for pCS6-ZF(VEGFA)-StaPL(AI)-YFP-VPR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.