

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME: pcDNA3.1-SERINC5

REPOSITORY REFERENCE: #100 102

DESCRIPTION: SERINC5 human coding sequence cloned into pcDNA3.1 BS(-) between NotI and EcoRI restriction sites. pcDNA3.1 BS(-) (#100 104) is a derivative of pcDNA3.1(-) (Invitrogen) in which the NeoR was replaced with BsdR.

VECTOR: pcDNA3.1 BS(-)

INSERT: human SERINC5

BACTERIAL HOST: DH5 α

PRESENTATION: 5 μ g (XX/XX) in TE (10mM Tris, 1mM EDTA, pH8.0)

STORAGE: -20 $^{\circ}$ C

REFERENCE: Ahn J, Hao C, Yan J, DeLucia M, Mehrens J, Wang C, Gronenborn AM, Skowronski J. 2012. HIV/simian immunodeficiency virus (SIV) accessory virulence factor Vpx loads the host cell restriction factor SAMHD1 onto the E3 ubiquitin ligase complex CRL4DCAF1. J Biol Chem. 287(15):12550-8. (PMID: 22362772)

CONTRIBUTOR: Dr Massimo Pizzato

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