

## Centre for AIDS Reagents

### Data Sheet

**PRODUCT NAME:** pcDNA3.1-SERINC5-HA

**REPOSITORY REFERENCE:** #100 105

**DESCRIPTION:** SERINC5 human coding sequence with a C-terminal HA tag, 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. Ampicilin resistant.

**VECTOR:** pcDNA3.1 BS(-)

**INSERT:** human SERINC5

**BACTERIAL HOST:** DH5 $\alpha$

**PRESENTATION:** 5 $\mu$ g (see vial for concentration) in TE (10mM Tris, 1mM EDTA, pH8.0)

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

**REFERENCE:** Rosa A, Chande A, Ziglio S, De Sanctis V, Bertorelli R, Goh SL, McCauley SM, Nowosielska A, Antonarakis SE, Luban J, Santoni FA, Pizzato M. (2015) HIV-1 Nef promotes infection by excluding SERINC5 from virion incorporation. Nature, 526: 212-7.

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