

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME: PBJ6-SERINC3-HA

REPOSITORY REFERENCE: #100 106

DESCRIPTION: SERINC3 human coding sequence with a C-terminal HA tag, cloned into PBJ6 between NotI and EcoRI restriction sites. PBJ6 is a derivative of PBJ5 in which the original SV40 early promoter fused to RU5 of HTLV-1 LTR was modified by removing the SV40 early promoter and retaining only HTLV-1 RU5. Ampicilin resistant.

VECTOR: PBJ6

INSERT: human SERINC3

BACTERIAL HOST: DH5 α

PRESENTATION: 5 μ 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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