

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME: peGFP-N1-SERINC5

REPOSITORY REFERENCE: #100 110

DESCRIPTION: SERINC5 human coding sequence fused at N-terminus of eGFP, cloned between NheI and EcoRI in peGFP-N1 (Clontech). Kanamycin resistant.

VECTOR: peGFP-N1

INSERT: human SERINC5

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.

CONTRIBUTOR: Dr Massimo Pizzato

ACKNOWLEDGEMENTS: Publications should acknowledge the contributor and the Centre for AIDS Reagents. Acknowledgments should read: "The *Name of Reagent (Repository Number)* was obtained from the Centre for AIDS Reagents, NIBSC, UK, supported by EURIPRED (EC FP7 INFRASTRUCTURES-2012 - INFRA-2012-1.1.5.: Grant Number 31266). www.euripred.eu/