

Centre for AIDS Reagents

Data Sheet

NAME: HIV-1 env gp41 (593-616)

REPOSITORY REFERENCE: **ARP7022**

VIRUS STRAIN: HIV-1 LAI/IIIB/SF2

SEQUENCE: H-DQQLLGIWGCSGKLICTTAVPWNC-OH

REGION OF HOMOLOGY: env gp41 (593-616)

SIZE: 24mer

SPECIAL CHARACTERISTICS: Conserved, immunodominant region of gp41 recognised by most HIV-positive sera

SOLUBILITY: May require DMSO to dissolve then dilute out with water

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Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR (this can be electronically or as a paper copy)