Centre for AIDS Reagents

Data Sheet

DESCRIPTION:	Recombinant HIV-1 MN Envelope gp160
REPOSITORY REFERENCE:	**ARP6003**
CHARACTERISTICS:	Gene cloned from T-cell-tropic HIV-1 MN strain and the full length recombinant envelope gp160 glycoprotein produced in the Baculovirus Expression System. This protein is purified by immuno-affinity chromatography to >95% purity as determined by SDS-PAGE, reduced.
SPECIFICITY:	This protein binds to murine monoclonal antibodies of defined epitope specificity and HIV-1 converted human serum polyclonal antibodies in ELISA and Western ELISA.
APPLICATIONS:	CD4 Binding T- Cell Activation In-Vitro Diagnostics
BUFFER:	PBS
EXPRESSION SYSTEM:	Baculovirus
PRESENTATION:	50ug

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PURITY:	>90%
STORAGE:	-75^{o}C
SOURCE:	ImmunoDiagnostics Inc.
ACKNOWLEDGEMENTS:	Publications should acknowledge the donor of the reagent and the Programme EVA Centre for AIDS Reagents. Suggested wording can be found on our website at http://www.nibsc.ac.uk/spotlight/aidsreagent/index.html in the "Acknowledgements" section. 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)