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DATA SHEET

Reagent:	HIV-1 CN54 gp120 Recombinant Protein
Catalog Number:	13354
Lot Number:	180118
Provided:	250 µg of purified protein at 1.08 mg/mL in PBS
Molecular Weight:	Approximately 120 kDa
Purity:	>90% by SDS-PAGE Coomassie staining
Description:	A full length protein derived from HIV-1 CN54 gp120.
Special Characteristics:	This envelope protein is produced in an Expi293 expression system and purified by a HisTrap column. The expression vector that produced this protein is ARP cat# 13350. It contains a 6xHis tag at the C-terminus. Sequence: Amino acid sequence Applications: ELISA
Recommended Storage:	Keep the reagent at -80°C. Avoid freeze-thaw cycles as reagent degradation may result.
Contributor:	NIAID, DAIDS
References:	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 CN54 gp120 Recombinant Protein from NIAID, DAIDS (cat# 13354)."
Last Updated:	September 30, 2019

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.