



NIH AIDS Reagent Program

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DATA SHEET

Reagent:	HIV-1 IIIB p24 Recombinant Protein
Catalog Number:	12028
Lot Number:	140095
Provided:	50 µg of purified protein at 1 mg/mL in 20 mM Na-Ac, 0.15 M NaCl, pH 6.5
Molecular Weight:	Approximately 24 kDa
Purity:	>98% by SDS-PAGE, reduced
Description:	A full length protein derived from HIV-1 IIIB p24
Special Characteristics:	<p>This capsid protein is produced in a baculovirus expression system and purified by cation/anion affinity and gel exclusion chromatography.</p> <p>This protein binds to murine monoclonal antibodies of defined epitope specificity and to rabbit and human serum polyclonal antibodies in ELISA and Western ELISA.</p> <p>Sequence: Not Provided</p> <p>Applications: ELISA, Western Blot</p>
Recommended Storage:	Keep the reagent at -80°C. Avoid freeze-thaw cycles as reagent degradation may result.
Contributor:	DAIDS, NIAID (Produced by ImmunoDX, LLC.)
NOTE:	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 IIIB p24 Recombinant Protein from ImmunoDX, LLC."
Last Updated:	December 02, 2016

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.

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