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:
This capsid protein is produced in a baculovirus expression system and purified by cation/anion affinity and gel exclusion chromatography.

This protein binds to murine monoclonal antibodies of defined epitope specificity and to rabbit and human serum polyclonal antibodies in ELISA and Western ELISA.

Sequence: Not Provided

Applications: ELISA, Western Blot

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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