



NIH AIDS Reagent Program

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DATA SHEET

Reagent:	Recombinant Human HEXIM1 Protein (E. coli)
Catalog Number:	11837
Lot Number:	1 098310
Provided:	100 µg purified protein, in 50mM Tris, 0.1M NaCl, pH 7.7.
Molecular Weight:	68 kD
Purity:	Purified by solvent extraction and preparative SDS-PAGE, non-reduced, to 98% purity, as determined by SDS-PAGE, reduced.
Description:	Full length human hexim1 gene expressed in the E.coli expression system.
Special Characteristics:	<p>This protein binds hexim1 epitope specific rabbit polyclonal antibodies as determined by ELISA and Western ELISA. Hexim1 shows high binding activity for HIV-1 Tat (IIIIB, MN, BaL) but not to BaL mutant Tat as determined by solid phase hexim1/tat/anti-tat mAb-peroxidase sandwich ELISA and Western Blot assays.</p> <p>Applications: HIV-1 Tat binding assays, Immunization, In vivo Tat Inhibition assays (pending).</p>
Recommended Storage:	-70°C
Contributor:	Immunodiagnosics
NOTE:	Acknowledgement for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Hexim1 protein, from Immunodiagnosics."
Last Updated:	June 21, 2013

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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