

NIH AIDS Reagent Program

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DATA SHEET

Reagent:	Human TRIM5a Recombinant Protein
Catalog Number:	10995
Lot Number:	160106
Provided:	50 μ g of purified protein at 1 mg/mL in 20 mM Tris, pH 8.4; 25 mM NaCl; 1 mM DTT.
Molecular Weight:	Approximately 48 kDa
Purity:	>98% by SDS-PAGE, reduced Note: SDS-PAGE showed an expected dominant ~55 kDa band in December 2023.
Description:	A full length protein derived from human TRIM5a
Special Characteristics:	This protein is produced in an E. coli expression system and purified by Ni-affinity chromatography and preparative SDS-PAGE. It contains a 6-His tag at the N-terminus.
	This protein binds to anti-human TRIM5a murine antibodies as determined by ELISA and Western Blot.
	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:	NIAID, DAIDS (Produced by ImmunoDX, LLC.)
NOTE:	Acknowledgement for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Human TRIM5a Recombinant Protein from ImmunoDX, LLC."

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.

Last Updated:

February 08, 2024

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