



## NIH AIDS Reagent Program

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### DATA SHEET

<b>Reagent:</b>	Human TRIM5 $\alpha$ Recombinant Protein
<b>Catalog Number:</b>	10995
<b>Lot Number:</b>	150197
<b>Provided:</b>	50 $\mu$ g of purified protein at 1 mg/mL in 20 mM Tris, pH 8; 25 mM NaCl; 1 mM TCEP
<b>Molecular Weight:</b>	Approximately 48 kDa
<b>Purity:</b>	>98% by SDS-PAGE, reduced
<b>Description:</b>	A full length protein derived from human TRIM5 $\alpha$
<b>Special Characteristics:</b>	<p>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.</p> <p>This protein binds to anti-human TRIM5<math>\alpha</math> murine antibodies as determined by ELISA and Western Blot.</p> <p>Sequence: Not Provided</p> <p>Applications: ELISA, Western Blot</p>
<b>Recommended Storage:</b>	Keep the reagent at -80°C. Avoid freeze-thaw cycles as reagent degradation may result.
<b>Contributor:</b>	NIAID, DAIDS (Produced by ImmunoDX, LLC.)
<b>NOTE:</b>	Acknowledgement for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Human TRIM5 $\alpha$ Recombinant Protein from ImmunoDX, LLC."
<b>Last Updated:</b>	December 02, 2016

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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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