

HTLV-1 Mosaic Recombinant

Item Number	rAP-5386
Synonyms	
Description	The E.Coli derived recombinant mosaic protein contains the gp21 and gp46 immunodominant regions, 374-400 amino acids and 190-207 amino acids, the MW is 42kDa. The protein is fused with GST at N-terminus.
Uniprot Accesion Number	
Amino Acid Sequence	
Source	
Physical Appearance and Stability	HTLV-1 Mosaic although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	60mM NaCl, 50mM Tris-HCl pH 8.0, 0.25% Sarkosil, 50% glycerol and 10mM glutathione. HTLV-1 Mosaic protein is >95% pure as determined by 10% PAGE (coomassie staining) and RP-HPLC.
Application	HTLV-1 Mosaic can be used as an antigen in ELISA and Western Blots. Excellent reagent for correct detection of HTLV infections, with minimal specificity problems.
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**