

HTLV-1 p24 Core Recombinant

Item Number rAP-5383

Synonyms

Description The E.Coli derived recombinant protein contains the full-length sequence of HTLV-I p24, spanning all of p24. The protein contains 214 amino acids having an Mw of 24kDa.

Uniprot Accesion Number

Amino Acid Sequence

Source

Physical Appearance and Stability HTLV-1 p24 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity 50mM NaPO4 pH 6.0, containing 1mM DTT & 1mM EDTA. HTLV-1 p24 protein is >95% pure as determined by 10% PAGE (coomassie staining) and RP-HPLC.

Application HTLV-1 p24 antigen can be used for ELISA and Western blots, excellent antigen for early detection of HIV seroconvertors 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 end users! This product is sold for **Research Use Only**