

Hepatitis A Virus VP1 Recombinant

Item Number rAP-5216

Synonyms

Description The E.Coli derived 48 kDa recombinant protein contains the VP1 immunodominant regions, amino acids 502-605.

Uniprot Accession Number

Amino Acid Sequence

Source Escherichia Coli.

Physical Appearance and Stability HAV VP1 protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity 10mM CBB, pH9.6, 0.1% SDS and 50% glycerol. HAV VP1 protein is >90% pure as determined by 10% PAGE (coomassie staining).

Application HAV VP1 antigen is suitable for ELISA and Western blots, excellent antigen for detection of HAV 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**