

Hepatitis E Virus ORF2 (633-659 a.a.) Recombinant

Item Number	rAP-5319
Synonyms	
Description	The E.coli derived HEV protein genotype-2 is fused with beta-galactosidase at the N-Terminus and contains the HEV immunodominant ORF2 633-659 a.a.
Uniprot Accession Number	
Amino Acid Sequence	
Source	
Physical Appearance and Stability	HEV ORF2 protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	20mM Tris-HCl pH-8, 8M urea and 10mM B-ME. HEV ORF2 Protein is >95% pure as determined by 10% PAGE (coomassie staining).
Application	HEV ORF2 antigen is suitable for ELISA and Western blots, excellent antigen for detection of HEV 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**