9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-5509: Recombinant HepatitisE Virus Mosaic ORF2/ORF3 38.5 kDa

Description

Source : The e.coli derived HEV Mosaic protein contains 12 HEV immunodominant regions from ORF2 and ORF3 having a molecular mass of 38.5 kDa. Hepatitis E virus (HEV), the major etiologic agent of enterically transmitted non-A, non-B hepatitis worldwide, is a spherical, non-enveloped, single stranded RNA virus that is approximately 32 to 34 nm in diameter. HEV belongs to a genus of HEV-like viruses (unassigned genus). HEV has a single-stranded polyadenylated RNA genome of approximately 8 kb. Based on its physicochemical properties it is presumed to be a calici-like virus.

Product Info

Amount :	0.5 mg
Purification :	HEV Mosaic protein is >95% pure as determined by 10% PAGE (coomassie staining).
Content :	25mM Tris-HCl, 1mM EDTA, 0.5M urea and 50% glycerol.
Storage condition :	HEV Mosaic protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.