



Recombinant HEV Mosaic-S Protein (DAG4012)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Recombinant Hepatitis E Virus Mosaic-S Protein
Species	HEV
Purity	HEV Mosaic-S protein is greater than 95% pure as determined by 10% PAGE (coomassie staining). HEV Mosaic-S was purified by proprietary chromatographic technique.
Conjugate	Unconjugated
Applications	ELISA and Western blots, excellent antigen for detection of HEV with minimal specificity problems.
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Hepatitis E virus is the causative agent of Hepatitis E. The viral particles are 27 to 34 nanometers in diameter, are non-enveloped and contain a single-strand of positive-sense RNA that is approximately 7300 bases in length. The virus particle was first visualised in 1983 but was only molecularly cloned in 1990.
Keywords	HEV; Hepatitis E virus