



Recombinant Hepatitis E virus genotype 1 Secreted protein ORF2 (ORF2), partial, Yeast

Product Code	CSB-YP727851HVZ
Abbreviation	ORF2
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q68985
Product Type	Recombinant Protein
Immunogen Species	Hepatitis E virus genotype 1 (isolate Human/India/Hyderabad) (HEV-1)
Purity	>85% (SDS-PAGE)
Sequence	P PPGQPSGRRR GRRSGGSGGG FWGDRVDSQP FAIPYIHPTN PFAPNVTAAA GAGPRVRQPV RPLGSAWRDQ AQRPAASRR RPTTAGAAPL TAVAPAHDTP PVPDVD SRGA ILRRQYNLST SPLTSSVATG TNLVLYAAPL SPLPLQDGT NTHIMATEAS NYAQYRVARA TIRYRPLVPN AVGGYAISIS FWPQTTPTPT SVDMSITST DVRILVQPGI ASELVIPSER LHYRNQGWRS VETSGVAEEE ATSGLVMLCI HGSPVNSYTN TPYTGALGLL DFALELEFRN LTPGNTNTRV SRYSSSTARHR LRRGADGTAE LTTTAATRFM KDLYFTSTNG VGEIGRGIAL TLFNLADTLL GGLPTELISS AGGQLFYSRP VVSANGEPTV KLYTSVENAQ QDKGIAIPND IDLGESRVVI QDYDNQHEQD RPTPSPAPSR PFSVLRANDV LWLSLTAAY DQSTYGSSTG PVYVSDSVTL VNVATGAQAV ARSLDWTKVT LDGRPLSTIQ QYSKIFFVLP LRGKLSFWEA GTTRPGYPYN YNTTASDQLL VENAAGHRVA ISTYTTSLGA GPVSISAVAV LGPHSALALL EDTLDYPARA HTFDDFCPEC RPLGLQGCAF QSTVAELQRL KMKVGKTREL
Source	Yeast
Target Names	ORF2
Protein Names	Recommended name: Capsid protein Alternative name(s): Protein ORF2 Short name= pORF2
Expression Region	20-660
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal His-tagged Tag-Free
Protein Length	Partial
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.