

Hemagglutinin-esterase (HE) Recombinant Protein | HE recombinant protein

Recombinant Human coronavirus HKU1 Hemagglutinin-esterase (HE)

CATALOG # AAA230666	HOST Cell Free Expression
-------------------------------	-------------------------------------

PRODUCT SYNONYMS

Hemagglutinin-esterase (HE); Recombinant Human coronavirus HKU1 Hemagglutinin-esterase (HE); HE recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	12-385. Full Length of Mature Protein
Sequence	YGFNEPLNVV SHLNHDWFLF GDSRSDCNHI>NNLKIKNYGY LDIHPSLCNN GKISSSAGDS IFKSYHFTRF YNYTGEDQI IFYEGVNFNP HHRFKCFENG SNDVWIFNKV RFYRALYSNM ALFRYLTFVD ILYNFSFSIK ANICNSNILS LNNPIFISTN YSKDVFYFTLS GCSLYLVPLC LFKSNFSQYY YNMDTGfAYG YSNFVSSDLD CTYISLKPGS YKIFSTGFVL SIPTKALCFN KSKQFVPVQV VDSRWNNLRA SDTSLSDACQ LPYCYFRNSS GNYVGKYDIN HGDNGFTSIL SGLLYNVSCI SYYGSFLYDN FTSIWPRFSF GNCPTSAYIK LNCFYDPLPI ILQGILLFLA LLFIVLLFL VYHG
Species	Human coronavirus HKU1 (isolate N2) (HCoV-HKU1)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for HE recombinant protein	Transmembrane Protein
--	---------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	123867538
UniProt Accession #	Q14EB1
Molecular Weight	44,466 Da
NCBI Official Full Name	Hemagglutinin-esterase
UniProt Protein Name	Hemagglutinin-esterase
UniProt Gene Name	HE
UniProt Synonym Gene Names	HE protein
UniProt Entry Name	HEMA_CVHN2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.