

RP01301LQ

Leader in Biomolecular Solutions for Life Science



# Recombinant HCoV-OC43 Hemagglutinin esterase/HE Protein

Catalog No.: RP01301LQ **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
HCoV-OC43	39105216	P30215

**Tags**  
C-His

**Synonyms**  
Hemagglutinin esterase  
□HE□;Hemagglutinin esterase□HE□

## Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE.

**Endotoxin**  
< 0.1 EU/μg of the protein by LAL method.

**Formulation**  
Supplied as a 0.22 μm filtered solution in PBS, pH 7.4.

**Reconstitution**

## Background

### Basic Information

**Description**  
Recombinant HCoV-OC43 Coronavirus Hemagglutinin esterase Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Leu17-Val392) of hcov-oc43 Coronavirus Hemagglutinin esterase (Accession #YP\_009555240.1) fused with a 6×His tag at the C-terminus.

### Bio-Activity

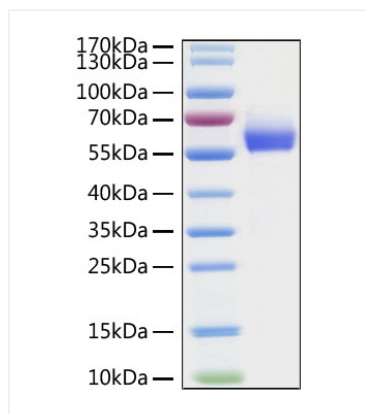
**Storage**  
This product is stable at ≤ -70°C for up to 1 year from the date of receipt.<br/>For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature.  
Avoid repeated freeze/thaw cycles.

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Validation Data

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Recombinant HCoV-OC43 Hemagglutinin esterase/HE Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 55-65 kDa.