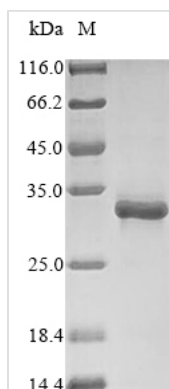




Recombinant Rotavirus A Outer capsid protein VP4, partial

Product Code	CSB-EP319263ROJ
Abbreviation	Recombinant Rotavirus A Outer capsid protein VP4 protein, partial
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.	P11196
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Rotavirus A (strain RVA/Human/United States/DS-1/1976/G2P1B[4]) (RV-A) (Rotavirus A (strain DS1))
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	AQVNEDITISKTS LWKEMQYNRDIIRFKFGNSIIKLGGGLGYKWSEISYKAANYQ YSYSRDGEQVTAHTTCSVNGVNNFSYNGGSLPTDFSISRVEVIKENSYYIDY WDDSKAFRNMVYVRSLAANLNSVKCTGGSYNFRLPVGKWPIMNGGAVSLHF AGVTLS TQFTDFVSLNSLRFRFSLTVDEPSFSIIRTRTINLYGLPAANPNNGNEY YEMSGRFS LISLVQTNDY
Research Area	Others
Source	E.coli
Target Names	N/A
Protein Names	Recommended name: Outer capsid protein VP4 Alternative name(s): Hemagglutinin Cleaved into the following 2 chains: 1. Outer capsid protein VP8* 2. Outer capsid protein VP5*
Expression Region	247-479aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	31.4 kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.