Recombinant Human immunodeficiency virus type 1 group M subtype F2 Virion infectivity factor (vif)

Product Code	CSB-EP314656HLO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0C1L9
Product Type	Recombinant Protein
Immunogen Species	Human immunodeficiency virus type 1 group M subtype F2 (isolate MP257) (HIV-1)
Purity	≥85% (SDS-PAGE)
Sequence	MENRWQVMIV WQVDRMKIRT WNSLVKHHMY ISKRAAGWFY RHHYESRHPR VSSEVHIPLE EDSKLVIITY WGLHTGERDW HLGQGVSIEW RQKRYRTQVD PGLADQLIHL HYFDCFSDSA IRKAILGQRV SPRCNYQAGH NKVGSLQYLA LTALITPKKI KPPLPSVRKL VEDRWNNPQK TRGHRGSHTM NGH
Source	E.coli
Target Names	vif
Protein Names	Recommended name: Virion infectivity factor Short name= Vif Alternative name(s): SOR protein Cleaved into the following 2 chains: 1. p17 2. p7
Expression Region	1-193
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.