



Recombinant Sudan ebolavirus Polymerase cofactor VP35 (VP35)

Product Code	CSB-MP723071SRE
Abbreviation	VP35
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.	Q5XX07
Product Type	Recombinant Protein
Immunogen Species	Sudan ebolavirus (strain Human/Uganda/Gulu/2000) (SEBOV) (Sudan Ebola virus)
Purity	≥85% (SDS-PAGE)
Sequence	MQQDRTYRHH GPEVSGWFSE QLMTGKIPLT EVFVDVENKP SPAPITIISK NPKTTRKSDK QVQTDDASSL LTEEVKAAIN SVISAVRRQT NAIESLEGRV TTLEASLKPV QDMAKTISSL NRSCAEMVAK YDLLVMTTGR ATATAAATEA YWNEHGQAPP GPSLYEDDAI KAKLKDPNGK VPESVKQAYI NLDSTSALNE ENFGRPYISA KDLKEIYDH LPGFGTAFHQ LVQVICKIGK DNNILDIIHA EFQASLAEGD SPQCALIQIT KRIPAFQDAS PPIVHIKSRG DIPKACQKSL RPVPPSPKID RGWVCIFQFQ DGKALGLKI
Source	Mammalian cell
Target Names	VP35
Protein Names	Recommended name: Polymerase cofactor VP35
Expression Region	1-329
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.