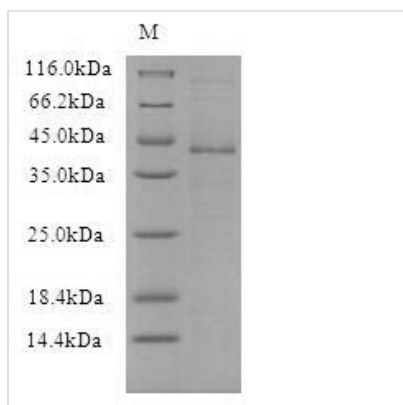




Recombinant Vaccinia virus Protein L3 (VACWR090)

Product Code	CSB-CF362179VAI
Relevance	Might be required for transcription of early genes.
Abbreviation	Recombinant Vaccinia virus VACWR090 protein
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.	P07614
Product Type	Transmembrane Protein
Immunogen Species	Vaccinia virus (strain Western Reserve) (VACV) (Vaccinia virus (strain WR))
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MNTRTDVTNDNIDKNPTKRGDKNIPGRNERFNDQNRFNNDIPKPKPRLQPNQ PPKQDNKCREENGDFINIRLCAYEKEYCNDGYLSPAYYMLKQVDDEEMSCWS ELSSLVRSRKAVGFPLLKAAKRISHGSMLYFEQFKNSKVVRLLTPQVKCLNDTVI FQTVVILYSMYKRGISNEFCFDLVSIPRTNIVFSVNQLMFNICTDILVVLSICGN RLYRTNLPQSCYLNFIHGHETIARRGYEHSNYFFEWLIKHNHISLLTKQTMILKV KKKYAIGAPVNRLLEPGTLVYVPKEDYYFIGISLTDVSISDNVRVLFSTDGIVLEI EDFNIKHLFMAGEMFVRSQSSTIIV
Research Area	others
Source	in vitro E.coli expression system
Target Names	VACWR090
Protein Names	Protein F4
Expression Region	1-350aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	44.6kDa
Protein Length	Full Length
Image	



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

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.