



Recombinant Vaccinia virus Complement control protein C3 (VACWR025)

Product Code	CSB-MP302389VAI
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.	P68638
Product Type	Recombinant Protein
Immunogen Species	Vaccinia virus (strain Western Reserve) (VACV) (Vaccinia virus (strain WR))
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	C CTIPSRPINM KFKNSVETDA NANYNIGDTI EYLCLPGYRK QKMGPIYAKC TGTGWTLFNQ CIKRRCPSPR DIDNGQLDIG GVDFGSSITY SCNSGYHLIG ESKSYCELGS TGSMVWNPEA PICESVKCQS PPSISNGRHN GYEDFYTDGS VVTYSCNSGY SLIGNSGVLC SGGEWSDPPT CQIVKCPHPT ISNGYLSSGF KRSYSYNDNV DFKCKYGYKL SGSSSSTCSP GNTWKPELPK CVR
Source	Mammalian cell
Target Names	VACWR025
Protein Names	Recommended name: Complement control protein Alternative name(s): 28 kDa protein Secretory protein 35 Short name= Protein C3 VCP
Expression Region	20-263
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 of Mature 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.