



Recombinant Mesocricetus auratus Vascular endothelial growth factor A (VEGFA)

Product Code	CSB-EP025833MRG
Abbreviation	VEGFA
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.	Q99PS1
Product Type	Recombinant Protein
Immunogen Species	Mesocricetus auratus (Golden hamster)
Purity	>85% (SDS-PAGE)
Sequence	APTT EGEQKAHGTVV EFMDVYRRSY CHPIETLVDI FQEYPDEIEY IFKPSCVPLM RCGGCCSDEA LECVPTSESN ITMQIMRVKP HQSQHIGEMS FLQHSRCECR PKKVRTKPEN HCEPCSERRK HLFVQDPQTC KCSCCKNTDSR CKARQLELNE RTCRCDKPRR
Source	E.coli
Target Names	VEGFA
Protein Names	Recommended name: Vascular endothelial growth factor A Short name= VEGF-A Alternative name(s): Vascular permeability factor Short name= VPF
Expression Region	27-190
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.