



Recombinant Mesocricetus auratus Vimentin (VIM)

Product Code	CSB-EP025857MRG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P02544
Product Type	Recombinant Protein
Immunogen Species	Mesocricetus auratus (Golden hamster)
Purity	>85% (SDS-PAGE)
Sequence	STRSVSSSS YRRMFGGPGT SNRQSSNRSY VTTSTRTYSL GSLRPSTSRS LYSSSPGGAY VTRSSAVRLR SSMPGVLLQ DSVDFSLADA INTEFKNTRT NEKVELQELN DRFANYIDKV RFLEQQNKIL LAELEQLKGQ GKSRLGDLYE EEMRELRRQV DQLTNDKARV EVERDNLAED IMRLREKLQE EMLQREEAES TLQSFRQDVD NASLARLDLE RKVESLQEEI AFLKKLHDEE IQELQAQIQE QHVQIDVDVS KPDLTAAALRD VRQQYESVAA KNLQEAEEWY KSKFADLSEA ANRNDALRQ AKQESNEYRR QVQSLTCEVD ALKGTNESLE RQMREMEENF ALEAANYQDT IGRLQDEIQN MKEEMARHLR EYQDLLNVKM ALDIEIATYR KLEGEESRI SLPLPNFSSL NLRETNLES LPLVDTHSKRT LLIKTVETRD GQVINETSQH HDDLE
Source	E.coli
Target Names	VIM
Protein Names	Recommended name: Vimentin
Expression Region	2-465
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.