



Recombinant Intermediate filament protein ifc-1 (ifc-1)

Product Code	CSB-EP527367CXY
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.	O45168
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MSLYGGIPTN LVSGMSSAGA ICTTQIRDAR EREKREIGLL NDRLADYIEK VRFLKAQNHV LSHDIEILRR GFSGGGHISS FFESEISNCT VISERILSSR TKFQADITGL EGEIEIYRKK WLEALKVVRS HREDHHVNL D KLAEEVAQIA LFNRKIRIVE EDVLRIRRET GGIQNDIGRI HSQIHAEIAL KNERHHSVQM LLQRVQVIQT ENSSRIEQEL IYIHRDTTLE NRDYFRQELQ AAMRDIRANY EAMSIRSRED IEIAYRKRID EIRVIPAHVH IEDYREELLS IRTTLSTTHS RLAEIESRNA WLLTTITDLK HQQAEEARIF EATLDAKQAT YEQFKERCTE LSIQMEKLCD HETSLQAELE RYRVLLNGAN VTTYVSNSTG AAGYRSSTHV ATTTTTTTNG YSSGYTAGGY TSGGYTTGGY TRGITAGGAV GGISTGGYIG RSSSSHGIV GGNIGGVSVG GHINGYHASG DISAAGRHE SSYSYSSNN
Source	E.coli
Target Names	ifc-1
Protein Names	Recommended name: Intermediate filament protein ifc-1 Alternative name(s): Cel IF C1 Intermediate filament protein C1 Short name= IF-C1
Expression Region	1-500
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.