



Recombinant rat pigment epithelium-derived factor

Product Code	CSB-EP021084RA-B
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.	Q80ZA3
Product Type	Recombinant Protein
Purity	>85% (SDS-PAGE)
Sequence	QNVPDSSQDSPAPDSTGEPVVEEDDPFFKAPVKNLAAAVSNFGYDLYRLRSG AVSTGNILLSPLSVATALSALS LGAEQRTE SVIHRALYDLINNPDIHSTYKELLA SVTAPEKNFKSASRIVFERKLRVKSSFVAPLEKSYGTRPRILTGNPRIDLQEINN WVQAQMKGKIARSTREMPALSILLGVAYFKGQWATKFDSRKTTLQDFHLDE DRTVRVPMMSDPKAILRYGLSDLNCKIAQLPLTGSMIIFLPLTVTQNLTMIE ESLTSEFVHDIDRELKTIQAVLTVPKLKLKLSYEGDVTNSLQDMKLQSLFESPDFS KITGKPVKLTQVEHRAAFEWNEEGAGTSSNPDLQPVRLTFPLDYHLNRPFIVL RDTDTGALLFIGRILDPSST
Research Area	Others
Source	E.coli
Expression Region	21-418aa
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	partial
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.