



Recombinant Human Ankyrin repeat domain-containing protein 5 (ANKRD5)

Product Code	CSB-EP868319HU
Abbreviation	ANKRD5
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.	Q9NU02
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MALADKREN LQIYKVLQCV RNKDKKQIEK LTKLGYPELI NYTEPINGLS ALHLASVSND IDMVSFLLDL GAHPDVQDRM GCTPTMRAAE LGHELMEIL AKAKADMTIV DNEGKGVLFY CILPTKRHYR CALIALEHGA DVNNSTYEGK PIFLRACEDA HDVKDVCLTF LEKGANPNAI NSSTGRTALM EASREGVVEI VRGILERGGE VNAFDNDRHH AAHFAAKGGF FDILKLLFAY NGDVGLISIN GNTPLHYAAM GGFADCKYI AQRGCDLKWK NLDHKTPRAV AKEGGFKAAS KEIRRAERIA NKLARPGAKN PNPLWALRLH DWSVEREAFI REAFVLDRLG DGSISKNDV MVLEERQDYA SSEQLAAIAH LHEKTRGGGV NINEFFKGR YLNKSFVLGS YGPKKKEKGM GKKGKKGKGFV LPLPICVIPE YAFPRRQDGG PPYYMIETYK NVTDSSRFNR DHPPEHPIQD DSVWYIDDSE KVFSNINIIT KAGDLASLKK AFESGIPVDM KDNYYKTPLM TACASGNIDV VKFLEKGAN VNATDNFLWT PLHFACHAGQ QDIVELLVES GALIDAASIN NSTPLNRAIE SCRLDTVLYL LDIGAKFQLE NRKGHSAMDV AKAYADYRII DLIKEKLDNL PKPAENQKLK GKTPPILKTE GPEIKKEEEL LSSYGVPTT SEGKKVQKGN VVHLNSLITS GYTKKVDITF IPRRIWSPEA TTAELIRKRE LRRERFTHEV DFDDFMMPFQ KNITEKARAL EAALKT
Source	E.coli
Target Names	ANKEF1
Protein Names	Recommended name: Ankyrin repeat domain-containing protein 5
Expression Region	1-776
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

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