



Recombinant Human B-cell scaffold protein with ankyrin repeats (BANK1)

Product Code	CSB-YP836722HU
Relevance	Involved in B-cell receptor (BCR)-induced Ca ²⁺ mobilization from intracellular stores. Promotes Lyn-mediated phosphorylation of IP3 receptors 1 and 2.
Abbreviation	BANK1
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.	Q8NDB2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MLPAAPGKGLGSPDPAPCGPAPPGNTKDIIMIYEEDAEWALYLTEVFLHVVK REAILLYRLENFSFRHLELLNLTYSKCKLLILSNLLRDLTPKKCQFLEKILHSPK SVVTLLCGVKSSDQLYELLNISQSRWEISTEQEPEDYISVIQSIIFKDSSEYFEVN IPTDLRAKHSGEISERKEIEELSEASRNTIPLAVVLPTEIPCENPGEIFIILRDEVIG DTVEVEFTSSNKRI RTPALWNKKVWCMKALEFPAGSVHVNVCYCDGIVKATTK IKYYPTAKAKECLFRMADSGESLCQNSIEELDGVLT SIFKHEIPYYEFQSLQTEI CSQNKYTHFKELPTLLHCAAKFGLKNLAIHLLQCSGATWASKMKNMEGSDPA HIAERHGHKELKKIFEDFSIQEIDINNEQENDYEEDIASFSTYIPSTQNPAFHES RKTYGQSADGAEANEME GEGKQNGSGMETKHSPLEVGSESSSEDQYDDL YVF IPGADPENNSQEPLMSSRPPLPPRPVANAFQLERPHFTLPGMTVEGQMERS QNWGHPGVRQETGDEPKGEKEKKEEEEKEQEEEDPYTFAEIDDSEYDMILAN LSIKKKTGSRFSIINRPPAPT RPTSIPPKEETTPYIAQVFQQKTARRQSDDDKF CGLPKKQDRARIESPAFSTLRGCLTDGQEELILLQEKVKNGKMSMDEALEKFK HWQMGKSGLEMIQQEKLRQLRDCIIGKRPEEENVYNKLTIVHHPGGKETAHNE NKFYNVHF SNKLPARPQVEKEFGFCCKKDH
Lead Time	Delivery time may differ from different purchasing way or location, please kindly consult your local distributors for specific delivery time.
Research Area	Immunology
Source	Yeast
Gene Names	BANK1
Protein Names	Recommended name: B-cell scaffold protein with ankyrin repeats
Expression Region	1-785aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

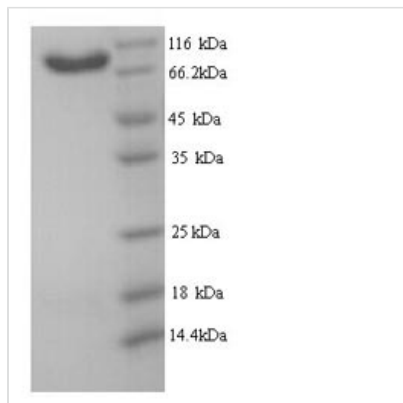


Tag Info N-terminal 6xHis-tagged

Mol. Weight 91.3kDa

Protein Description Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.