



Recombinant Human Protein BANP (BANP)

Product Code	CSB-EP854079HU-B
Abbreviation	BANP
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.	Q8N9N5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MMSEHDLADV VQIAVEDLSP DHPVVLENHV VTDEDEPALK RQRLEINCQD PSIKTICLRL DSIEAKLQAL EATCKSLEEK LDLVTNKQHS PIQVPMVAGS PLGATQTCNK VRCVVPQTTV ILNNDNRQNAI VAKMEDPLSN RAPDSLENNI SNAVPGRQRN TIVVKVPGQE DSHHEDGESG SEASDSVSSC GQAGSQSIGS NVTLITLNSE EDYPNGTWLG DENNPEMRVR CAIPSDMLH ISTNCRTEAK MALTLIDYLF HREVQAVSNL SGQGKHGKKQ LDPLTIYGIR CHLFYKFGIT ESDWYRIKQS IDSKCRTAWR RKQRGQSLAV KSFSRRTPNSSSYCPSEPM STPPPAELP QPQPQPQALH YALANAQQVQ IHQIGEDGQV QVGHHLHIAQV PQGEQVQITQ DSEGNLQIHH VGQDGQLLEA TRIPCLLAPS VFKASSGQVL QGAQLIAVAS SDPAAAGVDG SPLQGSDIQV QYVQLAPVSD HTAGAQTAEA LQPTLQPEMQ LEHGAIQIQ
Source	E.coli
Target Names	BANP
Protein Names	Recommended name: Protein BANP Alternative name(s): BEN domain-containing protein 1 Btg3-associated nuclear protein Scaffold/matrix-associated region-1-binding protein
Expression Region	1-519
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
Target Details	This gene encodes a protein that binds to matrix attachment regions. The protein functions as a tumor suppressor and cell cycle regulator. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
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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