



Recombinant Human Alpha-catulin (CTNNAL1)

Product Code	CSB-EP880067HU-B
Abbreviation	CTNNAL1
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.	Q9UBT7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAASPGPAGV GGAGAVYGSG SSGFALDSGL EIKTRSVEQT LLPLVSQITT LINHKDNTKK SDKTLQAIQR VGQAVNLA VG RFVKVGEAIA NENWDLKEEI NIACIEAKQA GETIAALTDI TNLNHLESDG QITIFTDKTG VIKAAARLLLS SVTKVLLAD RVVIKQIITS RNKVLATMER LEKVNSFQEF VQIFSQFGNE MVEFAHLSGD RQNDLKDEKK KAKMAAARAV LEKCTMMLLT ASKTCLRHPN CESAHKNKEG VFDRMKVALD KVIEIVTDCK PNGETDISSI SIFTGIKEFK MNIEALRENL YFQSKENLSV TLEVILERME DFTDSAYTSH EHRERILELS TQARMELQQL ISVWIQAQSK KTKSIAEELE LSILKISHSL NELKKELHST ATQLAADLLK YHADHVVLKA LKLTGVEGNL EALAEYACKL SEQKEQLVET CRLLRHISGT EPLEITCIHA EETFQVTGQQ IISAAETLTL HPSSKIAKEN LDVFCEAWES QISDMSTLLR EINDVFEGRR GEKYGYLSLP KPMKNNANLK SLKPDKPDSE EQAKIAKLGL KLGLLTSDAD CEIEKWEDQE NEIVQYGRNM SSMAYSLYLF TRGEGPLKTS QDLIHQLEVF AAEGKLKTSS VQAFSKQLKD DDKLMLLLEI NKLIPLCHQL QTVTKTSLQN KVFLKVDKCI TKTRSMALL VQLLSLCYKL LKKLQMENNG WWSVTNKDTM DSKT
Source	E.coli
Target Names	CTNNAL1
Protein Names	Recommended name: Alpha-catulin Alternative name(s): Alpha-catenin-related protein Short name= ACRP Catenin alpha-like protein 1
Expression Region	1-734
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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