

Datasheet for ABIN7553344

CEP128 Protein (AA 1-1094) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CEP128
Protein Characteristics:	AA 1-1094
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CEP128 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CEP128 Protein expressed in mammalian cells.
Sequence:	MAESSSESDH FRCRDLSPW AARSTHRGTR SLPTVEVTEK VNTITSTLQD TSRNLRQVDQ MLGRYREYSN GQAGAIEHLK ESLEQSIDQL RSQRLLRNSG GRSISVTSLS ASDLDGGTGS ELHHFPPTSP LKDYGDPOGI KRMRSTGVR FVQETDDMTQ LHGFHQSLRD LSSEQIRLGD DFNRELSRRS RSDAETKRAL EELTEKLNEA QKQEVVSDRV ERRLQELERE MRTERELVER RQDQLGLMSL QLQEALKKQE AKADEHEGAI KNKLRQTETE KNQLEQELEL SRLLNQSEG SRETLHQVE ELRTQLTKAE GDRKGLQHGV SQISKQQSNY QDEQGEDWRF RRGVEREKQD LEKQMSDLRV QLNFSAMASE LEEVKRCMER KDKEKAHLAS QVENLTRELE NGEKQQLQML DRLKEIQNHF DTCEAERKHA DLQISELTRH AEDATKQAER YLSELQQSEA LKEEAEKRR DLKLKAQESI RQWKLKHKKL ERALEKQSET VDELTGKNNQ ILKEKDELKT QLYAALQQIE NLRKELNDVL TKRALQEEEL HSKEEKL RDI KSHQADLELE VKNSLDTIHR LESELKKQSK IQSQMKVEKA HLEEEIAELK KSQAQDKAKL LEMQESIKDL SAIRADLANK LAEEERAKKA VKDLSDLTA QAKSRDEETA TIITQLKLER DVHQRELKDL TSSLQSVKTK HEQNIQELMK

HFKKEKSEAE NHIRTLKAES LEEKNMAKIH RGQLEKLKSQ CDRLTEELTQ NENENKKLKL
KYQCLKDQLE EREKHISIEE EHLRRMEEAR LQLKDQLLCL ETEQESILGV IGKEIDAACK
TFSKDSVEKL KVFSSGPDII YDPHRWLAES KTKLQWLCEE LKERENREKN LRHQLMLCRQ
QLRNLTENKE SELQCLFQQI ERQEQLLDEI HREKRDLLLE TQRKDEEMGS LQDRVIALET
STQVALDHLE SVPEKLSLLE DFKDFRDSCS SSERTDGRYS KYRVRNLSLQ HHQDDTKYRT
KSFKGDRTFL EGSHTRGLDH SSSWQDHSRF LSSPRFSYVN SFTKRTVAPD SASNKEDATM
NGTSSQPKKE EYGS **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.**

Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits: • Made to order protein - from design to production - by highly experienced protein experts. • Protein expressed in mammalian cells and purified in one-step affinity chromatography • The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins. • State-of-the-art algorithm used for plasmid design (Gene synthesis). This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein. If you are not interested in a full length protein, please contact us for individual protein fragments. The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made

Target Details

Target:	CEP128
Alternative Name:	CEP128 (CEP128 Products)
Background:	Centrosomal protein of 128 kDa (Cep128)

Target Details

Molecular Weight: 128.0 kDa

UniProt: [Q6ZU80](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months