

Datasheet for ABIN7564362
CEP128 Protein (AA 1-1102) (His tag)



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Overview

Quantity:	1 mg
Target:	CEP128
Protein Characteristics:	AA 1-1102
Origin:	Mouse
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:	MAESSSDSDH VRYRDGLSRW ATRSFQRGVG SHSTVDVTAK VNTITNTLQD TTRNLRHVDQ MLGRYREYST GQAGAVGQLK EDLEQSINQL RSQRLRRSSG GRSVSVTSLASDLDGGAVT ENLRFAPTSP LKDYDLQGIK RNRFRGTGVRV VSETDDMVQL HTFHQSLRDL SSEQVRLGDD LNRELFRRSR SDAETKRVLE ELTGKLVNEVQ KPDVVSDRVE RRLQEIEREM RLERELVERR HDQLGLVSLK LQEALKKQEA KADENEDVIK RKLRSQSETEK SQLEQELEIS RRLLSQSESN RETLHQVEE LRTQLIKAEG DQRGLQHQP CISKQPLSHQ DDQGDDRRFR RGVEREKLSL EKQMADLRVQ LNFNSMASEL EEVKRCMERK DQEKATLAAQ IENLTRDLEN REKQQLQMLD QLTEIQNHFE TCEANRKR TD LQSELSQHA EEATKQAEHY LSEFQRSETL REEAERRED LKAKAQESIR QWKLKHKLE RSMKQAETL VQLTEKNNQF IKERDELKSQ LCAALQQIEN LRKELNDVLS KRALQEEELH CKEKKNLNDIE SHQAELELEV KNSLDTIHRL ENELKRQSKS QSQIKAEKIH LEEEITELKK SQSQDKVKLL EMQESIKDLS AIRADLANKL AEEKAKKAV FRDLSeltaq VKSKEEETAT AITQLKLERD VHQRELEDLS SSLESVCLKH EQNIQELMKH

Product Details

FKKEKSEAES HIRMLKAESL EDKNMAKAHL GQLEKLSQC EKLTEELTHT ENENKCLKLK
YQSLKEELDK KEKYISTEEE HLRRMEESRL HLKDQLLCLE TEQESILGVI GKEIDEACKT
FSRDSLEKLN VLTSGPQLHY DPHRWLAESK TKLQWLCEEL KERESRERSM RQQLAACRQE
LRELTEHKES ELLCLFEHIE RQEQLLEEFH QEKRGLEET QRKDEEVETL QDRVNALQMS
TRVALDHLES VPEKLSLLED FKDFRGASSL SEKTDGRYSK YSLHGDSVQQ RRDDTKPRIK
SFRDDRPLSA GSHAHGLDHS SSCQDHSRFL SSPQFSHSLP VFTKRTIATD PASIEGDTTS
LPANGTSPQS KKEEHEIKKY KK **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: 128.5 kDa

UniProt: [Q8BI22](#)

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