

Recombinant Human CEP126 Protein (559-670 aa), His-SUMO-tagged

Cat. No. CEP126-1712H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CEP126 Protein (559-670 aa) is produced by Yeast expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Cell Biology. Protein Description: Partial.
Species	Human
Source	Yeast
ProteinLength	559-670 aa
Description	Participates in cytokinesis . Necessary for microtubules and mitotic spindle organization . Involved in primary cilium formation.
Form	Tris-based buffer,50% glycerol
Molecular Mass	28.9 kDa
AA Sequence	HKMKYNIHERNGVRFLKSILKKESKYEHGYLKALIINQSFKFGNQKAAAI RDSIELTK EKGAIEPKTIKKLRWFDETSNIENNAENSHSLKNKTGTTQQHSQQFHIQSGAG
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

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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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
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Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.
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GENE INFORMATION

Gene Name	CEP126 centrosomal protein 126 [Homo sapiens (human)]
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Official Symbol	CEP126
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Synonyms	KIAA1377;
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Gene ID	57562
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mRNA Refseq	NM_020802
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Protein Refseq	NP_065853
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UniProt ID	Q9P2H0
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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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