





## Recombinant Human Ciliary neurotrophic factor (CNTF)

Product Code	CSB-EP005683HU
Abbreviation	Recombinant Human CNTF protein
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.	P26441
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MAFTEHSPLTPHRRDLCSRSIWLARKIRSDLTALTESYVKHQGLNKNINLDSAD GMPVASTDQWSELTEAERLQENLQAYRTFHVLLARLLEDQQVHFTPTEGDFH QAIHTLLLQVAAFAYQIEELMILLEYKIPRNEADGMPINVGDGGLFEKKLWGLKV LQELSQWTVRSIHDLRFISSHQTGIPARGSHYIANNKKM
Research Area	Neuroscience
Source	E.coli
Target Names	CNTF
Protein Names	Recommended name: Ciliary neurotrophic factor Short name= CNTF
Expression Region	1-200aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	27.0 kDa
Protein Length	Full Length of Mature Protein
Image	In M (Tris-Glycine del) Discontinuous SDS-PAGE

kDa M 116.0 66.2 45.0 35.0 25.0 14.4

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



## **CUSABIO TECHNOLOGY LLC**





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