



Recombinant Human Centromere protein I (CENPI)

Product Code	CSB-EP005212HU
Abbreviation	CENPI
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.	Q92674
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSPQKRVKNV QAQNRTSQGS SSFQTTLSAW KVKQDPSNSK NISKHGQNNP VGDYEHADDQ AEEDALQMAV GYFEKGPIKA SQNKDKTLEK HLKTVENVAV KNGLASEEID ILLNIALSGK FGNAVNTRIL KCMIPATVIS EDSVVKAVSW LCVGKCSGST KVLFYRWLVA MFDIFDRKEQ INLLYGFFFA SLQDDALCPY VCHLLYLLTK KENVKPFVRV KLLDLQAKMG MQPHLQALLS LYKFFAPALI SVSLPVRKKI YFKNSENLWK TALLAVKQRN RGPSPEPLKL MLGPANVRPL KRKWNLSLVI PVLNSSSYTK ECGKKEMSLS DCLNRSGSFP LEQLQSFPQL LQNIHCLELP SQMGSVLNNS LLLHYINCVR DEPVLRLFYF WLSQTLQEEC IWYKVNNEYH GKEFTNFLDT IIRAECFLQE GFYSCEAFY KSLPLWDGLC CRSQFLQLVS WIPFSSFSEV KPLFLDHLAQ LFFTSTIYFK CSVLQSLKEL LQNWLLWLSM DIHMKPVTNS PLETTLGGSM NSVSKLIHYV GWLSTTAMRL ESNNTFLLHF ILDFYEKVCY IYINYNLPLV VLFPPGIFYS ALLSLDTSIL NQLCFIMHRY RKNLTAACKN ELVQKTKSEF NFSSKTYQEF NHYLTSVMGC LWTSKPFYGG IYIDPEILEK TGVAEYKNSL NVVHHPHFSL YAVSFLQES PEERTVNVSS IRGKKWSWYL DYLFSSQGLQG LKLFIRSSVH HSSIPRAEGI NCNNQY
Source	E.coli
Target Names	CENPI
Protein Names	Recommended name: Centromere protein I Short name= CENP-I Alternative name(s): FSH primary response protein 1 Follicle-stimulating hormone primary response protein Interphase centromere complex protein 19 Leucine-rich primary re
Expression Region	1-756
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

**Target Details**

The product of this gene is involved in the response of gonadal tissues to follicle-stimulating hormone. This gene is also a potential candidate for human X-linked disorders of gonadal development and gametogenesis.

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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