



Recombinant Human Kinetochore protein NDC80 homolog (NDC80)

Product Code	CSB-EP015601HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O14777
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	<p>MKRSSVSSGG AGRLSMQELR SQDVNKQGLY TPQTKEKPTF GKLSINKPTS ERKVSLFGKR TSGHGSRNSQ LGIFSSSEKI KDPRPLNDKA FQQCIRQLC EFLTENGYAH NVSMKSLQAP SVKDFLKIFT FLYGFLCPSY ELPDTKFEEE VPRIFKDLGY PFALSKSSMY TVGAPHTWPH IVAALVWLID CIKIHTAMKE SSPLFDDGQP WGEETEDGIM HNKLF LDYTI KCYESFMSG A DSFDEMNAEL QSKLKDLFNV DAFKLESLEA KNRALNEQIA RLEQEREKEP NRLESLRKLK ASLQGDVQKY QAYMSNLESH SAILDQKLN LNEEIARVEL ECETIKQENT RLQNIIDNQK YSVADIERIN HERNELQQT I NKLTKDLEAE QQKLWNEELK YARGKEAIET QLA EYHKLAR KLKLI PKGAE NSKGYDFEIK FNPEAGANCL VKYRAQVYVP LKELLNETEE EINKALNKKM GLEDTLEQLN AMITESKRSV RTLKEEVQKL DDLYQQKIKE AEEDEK CAS ELESLEKHKH LLESTVNQGL SEAMNELDAV QREYQLVVQT TTEERRKVGN NLQR LLEMVA THVGSVEKHL EEQIAKVDRE YEECMSEDLS ENIKEIRDKY EKKATLIKSS EE</p>
Source	E.coli
Target Names	NDC80
Protein Names	Recommended name: Kinetochore protein NDC80 homolog Alternative name(s): Highly expressed in cancer protein Kinetochore protein Hec1 Short name= HsHec1 Kinetochore-associated protein 2 Retinoblastoma-associated protein HEC
Expression Region	1-642
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
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	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.