



Recombinant Human Negative elongation factor B (COBRA1)

Product Code	CSB-EP845164HU-B
Abbreviation	COBRA1
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.	Q8WX92
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MFAGLQDLGV ANGEDLKETL TNCTEPLKAI EQFQTENGV LPSLQSA LPF LDLHGTPRLE FHQSVFDEL R DKLLERSVAI ASEGKAEERY KKLEDLLEKS FSLVKMPSLQ PVVMCVMKHL PKVPEKKLKL VMADKELYRA CAVEVKRQIW QDNQALFGDE VSPLLKQYIL EKESALFSTE LSVLHNFFSP SPKTRRRQGEV VQRLTRMVGK NVKLYDMVLQ FLRTLFLRTR NVHYCTLRAE LLMSLHDL DV GEICTVDPCH KFTWCLDACI RERFVDSKRA RELQGFLDGV KKGQE QV LGD LSMILCDPFA INTLALSTVR HLQELVGQET LPRDSPDLLL LLRLLALGQG AWDMIDSQVF KEPKMEVELI TRFLPMLMSF LVDDYTFNVD QKLPAEEKAP VSYPNTLPES FTKFLQE QRM ACEVGLYYVL HITKQRNKNA LLRLLPGLVE TFGDLAFGDI FLHLLTGNLA LLADEFAL ED FCSS LFDGFF LTASPRKENV HRHALRLLIH LHPRVAPSKL EALQKALEPT GQSGEAVKEL YSQLGEKLEQ LDHRKPSPAQ AAETPALELP LPSVPAPAPL
Source	E.coli
Target Names	NELFB
Protein Names	Recommended name: Negative elongation factor B Short name= NELF-B Alternative name(s): Cofactor of BRCA1
Expression Region	1-580
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.