



# Recombinant Human Negative elongation factor B (COBRA1)

<b>Product Code</b>	CSB-YP845164HU
<b>Abbreviation</b>	COBRA1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8WX92
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MFAGLQDLGV ANGEDLKETL TNCTEPLKAI EQFQTENGV LPSLQSA LPF LDLHGTPRLE FHQSVFDELR DKLLERSVAI ASEGKAEERY KKLEDLLEKS FSLVKMPSLQ PVVMCVMKHL PKVPEKKLKL VMADKELYRA CAVEVKRQIW QDNQALFGDE VSPLLKQYIL EKESALFSTE LSVLHNFFSP SPKTRRQGEV VQRLTRMVGK NVKLYDMVLQ FLRTLFLRTR NVHYCTLRAE LLMSLHDL DV GEICTVDPCH KFTWCLDACI RERFVDSKRA RELQGFLDGV KKGQEQVLGD LSMILCDPFA INTLALSTVR HLQELVGQET LPRDSPDLLL LLRLLALGQG AWDMIDSQVF KEPKMEVELI TRFLPMLMSF LVDDYTFNVD QKLPAEEKAP VSYNTPES FTKFLQE QRM ACEVGLYYVL HITKQRNKNA LLRLLPGLVE TFGDLAFGDI FLHLLTG NLA LLADEFAL ED FCSS LFDGFF LTASPRKENV HRHALRLLIH LHPRVAPSKL EALQKALEPT GQSGEAVKEL YSQLGEKLEQ LDHRKPSPAQ AAETPALELP LPSVPAPAPL
<b>Source</b>	Yeast
<b>Target Names</b>	NELFB
<b>Protein Names</b>	Recommended name: Negative elongation factor B Short name= NELF-B Alternative name(s): Cofactor of BRCA1
<b>Expression Region</b>	1-580
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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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