



Recombinant Human Nucleoporin NUP35 (NUP35)

Product Code	CSB-EP836735HU-B
Abbreviation	NUP35
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.	Q8NFH5
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAFAVEPQG PALGSEPMML GSPTSPKPGV NAQFLPGFLM GDLPAVTPQ PRSIGPSVG VMEMRSPLLA GGSPQPVPV AHKDKSGAPP VRSIYDDISS PGLGSTPLTS RRQPNISVMQ SPLVGVSTSTP GTGQSMFSPA SIGQPRKTTL SPAQLDPFYT QGDSLTSSEHD LDDSWVTVFG FPQASASYIL LQFAQYGNIL KHVMSNTGNW MHIRYQSKLQ ARKALSKDGR IFGESIMIGV KPCIDKSVME SSDRCALSSP SLAFTPIKT LGTPTQPGST PRISTMRPLA TAYKASTSDY QVISDRQTPK KDESLSKAM EYMFGW
Source	E.coli
Target Names	NUP35
Protein Names	Recommended name: Nucleoporin NUP53 Alternative name(s): 35 kDa nucleoporin Mitotic phosphoprotein 44 Short name= MP-44 Nuclear pore complex protein Nup53 Nucleoporin Nup35
Expression Region	1-326
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.