



Recombinant Human U2 small nuclear ribonucleoprotein B' (SNRPB2)

Product Code	CSB-EP362460HU-B
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.	P08579
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDIRPNHTIY INNMDKIKK EELKRSLYAL FSQFGHVVDI VALKTMKMRG QAFVIFKELG SSTNALRQLQ GFPFYGKPMR IQYAKTSDI ISKMRGTFAD KEKKKEKKKA KTVEQTATTT NKKPGQGTPN SANTQGNSTP NPQVPDYPPN YILFLNNLPE ETNEMMLSML FNQFPGFKEV RLVPGRHIA FVEFENDGQA GAARDALQGF KITPSHAMKI TYAKK
Source	E.coli
Target Names	SNRPB2
Protein Names	Recommended name: U2 small nuclear ribonucleoprotein B" Short name= U2 snRNP B"
Expression Region	1-225
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	This protein associates with stem loop IV of U2 small nuclear ribonucleoprotein (U2 snRNP) in the presence of snRNP-A . The encoded protein may play a role in pre-mRNA splicing. Autoantibodies from patients with systemic lupus erythematosus frequently recognize epitopes on the encoded protein. Two transcript variants encoding the same protein have been found for this gene.
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.