



# Recombinant Human U4/U6 small nuclear ribonucleoprotein Prp31 (PRPF31)

<b>Product Code</b>	CSB-YP823900HU
<b>Abbreviation</b>	PRPF31
<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>	Q8WWY3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSLADELLAD LEEAAEEEEEG GSYGEEEEEEP AIEDVQEETQ LDLSGDSVKT IAKLWDSKMF AEIMMKIEEY ISKQAKASEV MGPVEAAPEY RVIVDANNLT VEIENELNII HKFIRDKYSK RFPELESLVP NALDYIRTVK ELGNSLDKCK NNENLQQILT NATIMVVSVT ASTTQQQQLS EEELERLEEA CDMALELNAS KHRIYEVES RMSFIAPNLS IIIGASTAAK IMGVAGGLTN LSKMPACNIM LLGAQRKTLG GFSSTSVLPH TGYIYHSDIV QSLPPDLRRK AARLVAACKT LAARVDSFHE STEGKVGyel KDEIERKFDK WQEPppVKQV KPLPAPLDGQ RKKRGGRRYR KMKERLGLTE IRKQANRMSF GEIEEDAYQE DLGfSLGHLG KSGSGRVRQT QVNEATKARI SKTLQRTLQK QSVVYGGKST IRDRSSGTAS SVAFTPLQGL EIVNPQAAEK KVAEANQKYF SSMAEFLKVK GEKSGLMST
<b>Source</b>	Yeast
<b>Target Names</b>	PRPF31
<b>Protein Names</b>	Recommended name: U4/U6 small nuclear ribonucleoprotein Prp31 Alternative name(s): Pre-mRNA-processing factor 31 Serologically defined breast cancer antigen NY-BR-99 U4/U6 snRNP 61 kDa protein Short name= Protein 61K Short name=
<b>Expression Region</b>	1-499
<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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