



Recombinant Pongo abelii U5 small nuclear ribonucleoprotein 40 kDa protein (SNRNP40)

Product Code	CSB-EP722461PYX-B
Abbreviation	SNRNP40
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.	Q5RF51
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MIEQQKRKGP ELPLVPVKRQ RHELLLGAGS GPGAGQQQAT PGALLQAGPP RCSSLQAPIM LLSGHEGEVY CCKFHPNGST LASAGFDRLI LLWNVYGDCG NYATLKGYS AVMEHYNTD GSMLFSASTD KTVAVWDSET GERVKRLKGH TSFVNSCYP A RRG PQLVCTG SDDGTVKLWD IRKKA AIQTF QNTYQVLAVT FNDTSDQIIS GGIDNDIKVW DLRQNKLTYT MRGHADSVTG LSLSEGSYL LSNAMDNTVR VWDVRPFAPK ERCVKIFQGN VHNFEKNLLR CSWSPDGSKI AAGSADRSVC VWDTTSRRL YKLPGHAGSI NEVAFHPDEP IIISASSDKR LYMGEIQ
Source	E.coli
Target Names	SNRNP40
Protein Names	Recommended name: U5 small nuclear ribonucleoprotein 40 kDa protein Short name= U5 snRNP 40 kDa protein Alternative name(s): WD repeat-containing protein 57
Expression Region	1-357
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.