



Recombinant Pongo abelii Ribosome production factor 1 (RPF1)

Product Code	CSB-MP719133PYX
Abbreviation	RPF1
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.	Q5R631
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MAKAGDKSSS SGKKSLKRKA AAEELQEAAG AGDVATESGV QPPKAAAFPP GFSISEIKNK ERRHLMFTRW KQQQRKEKLA AKKKLKKERE ALGDKAPPKP VPKTIDNQRV YDETTVDPND EEVAYDEATD EFASYFNKQT SPKILITTSD RPHGRTVRLC EQLSTVIPNS HVYYRRGLAL KKIPQCIAR DFTDLIVINE DRKTPNGLIL SHLPNGPTAH FKMSSVRLRK EIKRRGKDPT EHIPEILNN FTTRLGHSIG RMFASLFPHN PQFIGRQVAT FHNQRDYIFF RFHRYIFRSE KKVGIQELGP RFTLKLRLSLQ KGTFDSKYGE YEWVHKPREM DTSRRKFHL
Source	Mammalian cell
Target Names	RPF1
Protein Names	Recommended name: Ribosome production factor 1 Alternative name(s): Brix domain-containing protein 5 Ribosome biogenesis protein RPF1
Expression Region	1-349
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.