



Recombinant Pongo abelii Recombining binding protein suppressor of hairless (RBPJ)

Product Code	CSB-EP725470PYX
Abbreviation	RBPJ
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.	Q5RFK6
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	>85% (SDS-PAGE)
Sequence	MAWIKRKFGE RPPPKRLTKE AMRNYLKERG DQTVLILHAK VAQKSYGNEK RFFCPPPCVY LMGSGWKKKK EQMERDGCSE QESQPCAFIG IGNSDQEMQQ LNLEGKNYCT AKTLYISDSD KRKHFMLSVK MFYGNSSDDIG VFLSKRIKVI SKPSKKKQSL KNADLCIASG TKVALFNRLR SQTVSTRYLH VEGGNFHASS QQWGAFIHL LDDDESEGEE FTVRDGYIHY GQTVKLVCSV TGMALPRLII RKVDKQTALL DADDPVSQLH KCAFYLKDE RMYLCLSQER IIQFQATPCP KEPNKEMIND GASWTIISTD KAEYTFYEGM GPVLAPVTPV PVVESLQLNG GGDVAMLELT GQNFTPNLRV WFGDVEAETM YRCGESMLCV VPDISAFREG WRWVRQPQV PVTLVNRDGI IYSTSLTFTY TPEPGPRPHC SAAGAILRAN SSQVPPNESN TNSEGSYTNA STNSTSVTSS TATVVS
Source	E.coli
Target Names	RBPJ
Protein Names	Recommended name: Recombining binding protein suppressor of hairless Alternative name(s): J kappa-recombination signal-binding protein RBP-J kappa
Expression Region	1-486
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.



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