



Recombinant Pongo abelii Ran-binding protein 3 (RANBP3)

Product Code	CSB-EP732605PYX-B
Abbreviation	RANBP3
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.	Q5R4Y2
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MADLANEEKP AIAPPVVFVQ KDKGQKRSAG SSSPEGGEDS DREDGNYRPP VKRERTSSLT QFPPSQSEER SSGFRLKPPT LIRGQAPSAG LPSQKPKEQQ RSVLRPAVLQ APQPKALSQT VPSSGTNGVS LPADCTGAVP AASPDTAARR SPAEAADEEK EPQKNESSNA SGEEACEKGD PATQQAFVFG QNLRDRVKLI NESMDEADME NAGHPSADTP TATNYFLQYI SSSLENSTNS ADASSNKVVF GQNMSERVLS PPKLNEVSSD ANRENAAES GSESSSQEAT PEKESLAESA AAYTKATARK CLEKVEVIT GEEAESNVLQ MQCKLFFVFDK TSQSWVERGR GLLRNDMAS TDDGTLQSRL VMRTQGSLRL ILNTKLWAQM QIDKASEKSI RITAMDTEDQ VVKVFLISAS SKDTGQLYAA LHHRILALRS RVEQEQAAM PAPEPGAAPS NEEDDSDDDD VLAPSGATAA GAGDEGDGQT TGST
Source	E.coli
Target Names	RANBP3
Protein Names	Recommended name: Ran-binding protein 3 Short name= RanBP3
Expression Region	1-494
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.