



Recombinant Pongo abelii E3 ubiquitin-protein ligase RING2 (RNF2)

Product Code	CSB-MP728992PYX
Abbreviation	RNF2
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.	Q5R9J5
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	SQAVQTNGT QPLSKTWELS LYELQRTPQE AITDGLEIVV SPRSLHSELM CPICLDMLKN TMTTKECLHR FCADCIITAL RSGNKECPTC RKKLVSKRSL RPDPNFDALI SKIYPSRDEY EAHQERVLAR INKHNNQQAL SHSIEEGLKI QAMNRLQRGK KQQIENGSGA EDNGDSSHCS NASTHSNQEA GPSNKRTKTS DDSGLEPDNN NAAMAIDPVM DGASEIELVF RPHPTLMEKD DSAQTRYIKT SGNATVDHLS KYLAVRLALE ELRSKGESNQ MNLDTASEKQ YTIYIATASG QFTVLNGSFS LELVSEKYWK VNKPMELYA PTKEHK
Source	Mammalian cell
Target Names	RNF2
Protein Names	Recommended name: E3 ubiquitin-protein ligase RING2 EC= 6.3.2.- Alternative name(s): RING finger protein 1B Short name= RING1b RING finger protein 2
Expression Region	2-336
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 of Mature 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.