



Recombinant Pongo abelii Borealin (CDCA8)

Product Code	CSB-EP716164PYX-B
Abbreviation	CDCA8
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.	Q5RBS5
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MAPRKGSSRV AKTNSLRRRK LASFLKDFDR EVEIRIKQIE SDRQNLLKEV DNLVNIILR LPKALREMNW LDYFALGGNK QALEEAATAD LDITEINKLT AEAIQTPLKS AKTRKVIQVD EMIVEEEEEEE ENERKNLQTA RVKRCPPSKK RTQSIQKGK GKRSSRANTV TPAVGRLEVS MVKPTPGLTP RFDSRVFKTP GLRTPAAGER IYNISGNGSP LADSKEIFLT VPVGGGESLR LLASDLQRHS IAQLDPEALG NIKKLSNRLA QICSSIRTHK
Source	E.coli
Target Names	CDCA8
Protein Names	Recommended name: Borealin Alternative name(s): Cell division cycle-associated protein 8
Expression Region	1-280
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.