



Recombinant Pongo abelii Nascent polypeptide-associated complex subunit alpha (NACA)

Product Code	CSB-EP725348PYX-B
Abbreviation	NACA
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.	Q5R9I9
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MPGEATETVP ATEQELPQPQ AETGSGTESD SDESVPLEEE QDSTQATTQQ AQLAAAAEID EEPVSKAKQS RSEKKARKAM SKLGLRQVTG VTRVTIRKSK NILFVITKPD VYKSPASDTY IVFGEAKIED LSQQAQLAAA EKFKVQGEAV SNIQENTQTP TVQEESEEEE VDETDVEVKD IELVMSQANV SRAKAVRALK NNSNDIVNAI MELTM
Source	E.coli
Target Names	NACA
Protein Names	Recommended name: Nascent polypeptide-associated complex subunit alpha Short name= NAC-alpha Alternative name(s): Alpha-NAC
Expression Region	1-215
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.