



Recombinant Human Spindle and kinetochore-associated protein 3 (SKA3)

Product Code	CSB-EP816899HU
Abbreviation	SKA3
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.	Q8IX90
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDPIRSFCGK LRSLASTLDC ETARLQRALD GEESDFEDYP MRILYDLHSE VQTLKDDVNI LLDKARLENQ EGIDFIKATK VLMEKNSMDI MKIREYFQKY GYSPRVKKNV VHEQEAINSD PELSNCENFQ KTDVKDDLSD PPVASSCISE KSPRSPQLSD FGLERYIVSQ VLPNPPQAVN NYKEEPVIVT PPTKQSLVKV LKTPKCALKM DDFECVTPKL EHFGEISEYTM CLNEDYTMGL KNARNNKSEE AIDTESRLND NVFATPSPII QQLEKSDAEY TNSPLVPTFC TPGLKIPSTK NSIALVSTNY PLSKTNSSSN DLEVEDRTSL VLNSDTCFEN LTDPSSPTIS SYENLLRTPT PPEVTKIPED ILQLLSKYNS NLATPIAIIA VPPSKRFLKH GQNIRDVSNK EN
Source	E.coli
Target Names	SKA3
Protein Names	Recommended name: Spindle and kinetochore-associated protein 3
Expression Region	1-412
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
Target Details	This gene encodes a component of the spindle and kinetochore-associated protein complex that regulates microtubule attachment to the kinetochores during mitosis. The encoded protein localizes to the outer kinetochore and may be required for normal chromosome segregation and cell division. Alternative splicing results in multiple transcript variants.
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.