



Recombinant Pongo abelii Testican-3 (SPOCK3)

Product Code	CSB-EP716193PYX
Abbreviation	SPOCK3
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.	Q5RD69
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	AAAVAAAV GRSDGGNFLD DKQWLTTISQ YDKEVGQWNK FRDEVEDDDF RTWSPGKPFQ QALDPAKDPC LKMKCSRHKV CIAQDYQTAV CISHRRLTHR MKEAGVDHRQ WRGPILSTCK QCPVVYPSPV CGSDGHTYSF QCKLEYQACV LGKQISVKCE GHCPSPDKP TTSRNVKRA CSDLFREVA NRLRDWFKAL HESGSQNKKT KTLRPERSR FDTSILPICK DSLGWMFNRL DTNYDLLLDQ SELRSIYLDK NEQCTKAFFN SCDTYKDSL I SNNEWCYCFQ RQQDPPCQTE LSNIQKRQGV KLLGQYIPL CDEDGYYKPT QCHGSVGGCW CVDRYGNEVM GSRINGVADC AIDFEISGDF ASGDFHEWTD DEDDEDIMN DEDEIEDDDE DEGDDDDGGD DHDGYI
Source	E.coli
Target Names	SPOCK3
Protein Names	Recommended name: Testican-3 Alternative name(s): SPARC/osteonectin, CWCV, and Kazal-like domains proteoglycan 3
Expression Region	23-436
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.