



Recombinant Pongo abelii Protein SSXT (SS18)

Product Code	CSB-EP716244PYX-B
Abbreviation	SS18
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.	Q5RFQ1
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	SVAFAAPRQ RGKGEITPAA IQKMLDDNNH LIQCIMDSQN KGKTSECSQY QQMLHTNLVY LATIADSNQN MQSLLPAPPT QNMPMGPGGM NQSGPPPPPR SHNMPDGMV GGGPPAPHMV NQMNGQMPGP NHMPMQGPGP NQLNMTNSSM NMPSSSHGSM GGYNHSVPSS QSMPVQNQMT MSQGQPMGNY GPRPNMNMQP NQGPMMHQQP PSQQYNMPQG GGQHYQGQQP PMGMMGQVNQ GNHMMGQRQI PPYRPPQQGP PQQYSGQEDY YGDQYSHGGQ GPPEGMNQQY YPDGHNDYGY QQPSYPEQGY DRPYEDSSQH YYEGGNSQYG QQQDAYQGPP PQQGYPPQQQ QYPGQQGYPG QQQGYGPSQG GPGPQYPNYP QGQGGQYGGY RPTQPGPPQP PQQRPYGYDQ GQYGNYYQQ
Source	E.coli
Target Names	SS18
Protein Names	Recommended name: Protein SSXT
Expression Region	2-418
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.