



Recombinant Rat Protein SET (Set)

Product Code	CSB-EP730930RA
Abbreviation	Set
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.	Q63945
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	APKRQSAIL P QPKKPRPVA APKLEDKSAS PGLPKGEKEQ QEAIHIDEV QNEIDRLNEQ ASEEILKVEQ KYNKLRQPFF QKRSELIKI PNFWVTTFFVN HPQVSALLGE EDEEALHYLT RVEVTEFEDI KSGYRIDFYF DENPYFENKV LSKEFHLNES GDPSSKSTEI KWKSGKDLTK RSSQTQNKAS RKRQHEEPES FFTWFTHSD AGADELGEVI KDDIWPNPLQ YYLVPDMDE EGEAEDDDDD DEEEGLEDI DEEGDEDEGE EDDDEDEGEE GEEDEGEDD
Source	E.coli
Target Names	Set
Protein Names	Recommended name: Protein SET Alternative name(s): Liver regeneration-related protein LRRGR00002 Phosphatase 2A inhibitor I2PP2A Short name= I-2PP2A Template-activating factor I Short name= TAF-I
Expression Region	2-289
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.