



Recombinant Sheep 14-3-3 protein sigma (SFN)

Product Code	CSB-EP021135SH
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O77642
Product Type	Recombinant Protein
Immunogen Species	Ovis aries (Sheep)
Purity	≥85% (SDS-PAGE)
Sequence	MERASLIQKA KLAEQAERYE DMAAFMKSAV EKGEELSCEE RNLLSVAYKN VVGQRAAWR VLSSIEQKSN EESSEKGP VQEYREKVET ELRGVCDTVL GLLDTHLIKE AGDAESRVFY LKMKGDYYRY LAEVATGDDK KRIIDSARSA YQEAMDISKK EMPPTNPIRL GLALNFSVFH YEIANSPEEA ISLAKTTFDE AMADLHTLSE DSYKDSTLIM QLLRDNLTLW TADNAGEEGG EAPEEPQS
Source	E.coli
Target Names	SFN
Protein Names	Recommended name: 14-3-3 protein sigma Alternative name(s): Stratifin
Expression Region	1-248
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.