



# Recombinant Shufflon protein B

<b>Product Code</b>	CSB-EP357751ENL-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	P09747
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKKYDRGWAS LETGAALLIV MLLIAWGAGI WQDYIQTKGW QTEARLVSNW TSAARSYIGK NYTTLQGSST TTPAVITTT MLKNTGFLSS GFTETNSEGQ RLQAYVVRNA QNPELLQAMV VSSGGTPYPV KALIQMAKDI TTGLGGYIQD GKTATGALRS WSVALSNYGA KSGNGHIAVL LSTDELSGAA EDTDRLYRFQ VNGRPDLNKM HTAIDMGSSN LNVGAVNAQ TGNFSGNVNG VNGTFSGQVK GNSGNFDVNV TAGGDIRSNN GWLITRNSKG WLNETHGGGF YMSDGSWVRS VNNKGIYTTGG QVKGGTVRAD GRLYTGEYLQ LERTAVAGAS CSPNGLVGRD NTGAILSCQS GTWKSSSASI WTNIKTFTLY PKNTQVLGRF KLCINTYRID GREMAETEVV PIDMPDSNGE MIWQAKNYTQ YSSYFMKITC LK
<b>Source</b>	E.coli
<b>Protein Names</b>	Recommended name: Shufflon protein B
<b>Expression Region</b>	1-442
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.