



Recombinant Human SHC-transforming protein 1 (SHC1)

Product Code	CSB-EP021253HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P29353
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDLLPPKPKY NPLRNESLSS LEEGASGSTP PEELPSPSAS SLGPILPPLP GDDSPPTLCS FFPRMSNLRL ANPAGGRPGS KGEPGRAADD GEGIVGAAMP DSGPLPLLQD MNKLSGGGGR RTRVEGGQLG GEEWTRHGSF VNKPTRGWLH PNDKVMGPGV SYLVRYMGCV EVLQSMRALD FNTRTQVTRE AISLVCEAVP GAKGATRRRK PCSRPLSSIL GRSNLKFGAM PITLTVSTSS LNLMAADCKQ IIANHHMQSI SFASGGPDT AEYVAYVAKD PVNQRACHIL ECPEGLAQDV ISTIGQAFEL RFKQYLRNPP KLVTPHDRMA GFDGSAWDEE EEEPPDHQYY NDFPGKEPPL GGVVDMRLRE GAAPGAARPT APNAQTPSHL GATLPVGPV GGDPEVRKQM PPPPPCGRE LFDDPSYVNV QNLDKARQAV GGAGPPNPAI NGSAPRDLFD MKPFEDALRV PPPPQSVSMA EQLRGEPWFH GKLSRREAEA LLQLNGDFLV RETTTTPGQY VLTGLQSGQP KHLLLVDPEG VVRTKDHRFE SVSHLISYHM DNHLPISAG SELCLQQPVE RKL
Source	E.coli
Target Names	SHC1
Protein Names	Recommended name: SHC-transforming protein 1 Alternative name(s): SHC-transforming protein 3 SHC-transforming protein A Src homology 2 domain-containing-transforming protein C1 Short name= SH2 domain protein C1
Expression Region	1-583
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.