



Recombinant Mouse SHC-transforming protein 2 (Shc2)

Product Code	CSB-EP807379MO-B
Abbreviation	Shc2
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.	Q8BMC3
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MTQGGPGGRAA PEPEAPTTFC ALLPRMPQWK FAAPGSFLGR GPAATRVAGV AEAQPEPGVP ALAAVLGACE PRCAAPCPLP ALGRCRGSST RGARVTPDVA DEWVRKGGFI HKPAHGWLHP DARVLGPGVS YIVRYMGCIE VLRSMRSLDF NTRTQVTREA INRLHEAVPG VRGSWKKKAP NKALASILGK SNLRFAGMSI SVNISVDGLN LSVPATRQII ANHHMQSISF ASGGDTDMTD YVAYVAKDPI NQRACHILEC CEGLAQSVIS TVGQAFELRF KQYLHSPPKA VPPERLTGL EELAWGDDDA AADHNYNSI PGKEPPLGGL VDSRLAVTQP CALATLGGLG QGMTPVWRDA RGLPWDMGPS GAAPPGDGYV QADARGPHDY EEHLYVNTQG LDAVELEDTA EAPLQFEDSP KKDLFDMRPF EDALKLHACS VAAGITAASP PLEDQWSPSP TRRAPIAPTE EQLRQEPWYH GRMSRRAAEK LLRADGDFLV RDSVTNPGQY VLTGMHAGQP KHLVVLDPEG VVRTKDVLEF SISHLIDYHL KNGLPIVAAE SELHLRGVVS REP
Source	E.coli
Target Names	Shc2
Protein Names	Recommended name: SHC-transforming protein 2 Alternative name(s): Protein Sck Protein Sli SHC-transforming protein B Src homology 2 domain-containing-transforming protein C2 Short name= SH2 domain protein C2
Expression Region	1-573
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.