



Recombinant Human SPARC-related modular calcium-binding protein 1 (SMOC1)

Product Code	CSB-EP875673HU
Abbreviation	SMOC1
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.	Q9H4F8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	HRTT GPRFLISDRD PQC�NLHCSRT QPKPICASDG RSYESMCEYQ RAKCRDPTLG VVHRGRCKDA GQSKCRLERA QALEQAKKPQ EAVFVPECGE DGSFTQVQCH TYTGYCWCVT PDGKPIGSST VQNKTPVCSG SVTDKPLSQG NSGRKDDGSK PTPTMETQPV FDGDEITAPT LWIKHLVIKD SKLNNTNIRN SEKVYSCDQE RQSALEEAQQ NPREGIVIPE CAPGGLYKPV QCHQSTGYCW CVLVDTGRPL PGTSTRYVMP SCESDARAKT TEADDPFKDR ELPGCPEGKK MEFITSLLEDA LTTDMVQAIN SAAPTGGGRF SEPDPSTHLE ERVVHWYFSQ LDSNSSNDIN KREMKPKRY VKKKAKPKKC ARRFTDYCDL NKDKVISLPE LKGCLGVSKE GRLV
Source	E.coli
Target Names	SMOC1
Protein Names	Recommended name: SPARC-related modular calcium-binding protein 1 Alternative name(s): Secreted modular calcium-binding protein 1 Short name= SMOC-1
Expression Region	27-434
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.