



Recombinant Mouse SPARC-related modular calcium-binding protein 1 (Smoc1)

Product Code	CSB-EP804372MO
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.	Q8BLY1
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	HRTTG PRFLISDRDP PCNPHCPRTQ PKPICASDGR SYESMCEYQR AKCRDPALAV VHRGRCKDAG QSKCRLERAQ ALEQAKKPQE AVFVPECGED GSFTQVQCHT YTGycwcvtp DGKPISSGSSV QNKTPVCSGP VTDKPLSQGN SGRKVSFRFF LTLNSDDGSK PTPTMETQPV FDGDEITAPT LWIKHLVIKD SKLNNTNVRN SEKVHSCDQE RQSALEEARQ NPREGIPIE CAPGGLYKPV QCHQSTGYCW CVLVD TGRPL PGTSTRYVMP SCESDARAKS VEADDPFKDR ELPGCPEGKK MEFITSL LDA LTTDMVQAIN SAAPTGGGRF SEPDPSHTLE ERVAHWYFSQ LDSNSSDDIN KREMKPFKRY VKKKAKPKKC ARRFTDYCDL NKDKVISLPE LKGCLGVSKE GGSLSFPQG KRAGTNPFIG RLV
Source	E.coli
Target Names	Smoc1
Protein Names	Recommended name: SPARC-related modular calcium-binding protein 1 Alternative name(s): SPARC-related gene protein Secreted modular calcium-binding protein 1 Short name= SMOC-1
Expression Region	26-463
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.



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