



Recombinant Human Sterile alpha motif domain-containing protein 7 (SAMD7)

Product Code	CSB-YP801801HU
Abbreviation	SAMD7
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.	Q7Z3H4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAVNPLLTPT GQQTIP LIPS PFGPPTVDRD VLPSTVAPTD PRQFCVPSQF GSSVLPNTNM ANVLSSRIYP GWGILPPESI KAVARRNEMI QRHHTARTEM EMYAIYQRR MEKINPKGLA GLGIPFLYGS SVPAAPAAYH GRSMLPAGDL HFHRSTLRNL QGNPMLAATA PHFEESWGQR CRRLRKNTGN QKALDSDAES SKSQAEEKIL GQTHAVPYEE DHYAKDPDIE APSNQKSSET NEKPTTALAN TCGELEPTHR KPWGSHTTTL KAKAWDDGKE EASEQIFATC DEKNGVCPVPV PRPSLPGTHA LVTIGGNLSL DEDIQKWTVD DVHSFIRSLP GCSDYAQVFK DHAIDGETLP LLTEEHLRGT MGLKLGPAK IQSQVSQHV G SMFYKKTLSF PIRQAFDQPA DTSPLLD PNS WSDTMNIFCP QDTIIPK GIE RGS MRN
Source	Yeast
Target Names	SAMD7
Protein Names	Recommended name: Sterile alpha motif domain-containing protein 7 Short name= SAM domain-containing protein 7
Expression Region	1-446
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.