



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

<b>Product Code</b>	CSB-EP801801HU-B
<b>Abbreviation</b>	SAMD7
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q7Z3H4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MAVNPLLTPT GQQTIP LIPS PFGPPTVDRD VLPSTVAPTD PRQFCVPSQF GSSVLPNTNM ANVLSSRIYP GWGILPPESI KAVARRNEMI QRHHTARTEM EMYAIYQRR MEKINPKGLA GLGIPFLYGS SVPAAPAAYH GRSMLPAGDL HFHRSTLRNL QGNPMLAATA PHFEESWGQR CRRLRKNTGN QKALDSDAES SKSQAEKIL GQTHAVPYEE DHYAKDPDIE APSNQKSSET NEKPTTALAN TCGELEPTHR KPWGSHTTTL KAKAWDDGKE EASEQIFATC DEKNGVCPVPV PRPSLPGTHA LVTIGGNLSL DEDIQKWTVD DVHSFIRSLP GCSDYAQVFK DHAIDGETLP LLTEEHLRGT MGLKLGPAK IQSQVSQHV G SMFYKKTLSF PIRQAFDQPA DTSPLLDPNS WSDTMNIFCP QDTIIPKIE RGSMRN
<b>Source</b>	E.coli
<b>Target Names</b>	SAMD7
<b>Protein Names</b>	Recommended name: Sterile alpha motif domain-containing protein 7 Short name= SAM domain-containing protein 7
<b>Expression Region</b>	1-446
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.