



Recombinant Mouse SAM domain and HD domain-containing protein 1 (Samhd1)

Product Code	CSB-EP720169MO-B
Abbreviation	Samhd1
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.	Q60710
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MQSAPLEQPA KRPRCDGSPR TPPSTPPATA NLSADDDDFQN TDLRTWEPED VCSFLENRGF REKKVLDIFR DNKIAGSFLP FLDEDRLEDL GVSSLEERKK MIECIQQLSQ SRIDLKMFVN DPIHGHEFH PLLIRIIDTP QFQRLRYIKQ LGGGYVFPF ASHNRFEHSL GVGYLAGCLV RALAEKQPEL QISERDILCV QIAGLCHDLG HGPFSHMFDFG RFIPRARPEK KWKHEQGSIE MFEHLVNSNE LKLVMKNYGL VPEEDITFIK EQIMGPPITP VKDSLWPYKG RPAKTSFLYE IVSNKRNGID VDKWDYFARD CHHLGIQNNF DYKRFIK FAR ICEVEYKVK DKTYIRKVKH ICSREKEVGN LYDMFHTRNC LHRRAYQHKI SNLIDIMITD AFLKADPYVE ITGTAGKKFR ISTAIDDMEA FTKLTDNIFL EVLHSTDPQL SEAQSILRNI ECRNLYKYL ETQPKREKIR KEEYERLPQE VAKAKPEKAP DVELKAEDFI VDVINVDYGM EDKNPIDRVH FYCKSNSKQA VRINKEQVSQ LLPEKFAEQL IRVYCKKKDG KSLDAAGKHF VQWCALRDFT KPQDGDIIAP LITPLKWNK TSSCLQEVSK VKTCLKF
Source	E.coli
Target Names	Samhd1
Protein Names	Recommended name: SAM domain and HD domain-containing protein 1 EC=3.1.4.- Alternative name(s): Interferon-gamma-inducible protein Mg11
Expression Region	1-627
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

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