



Recombinant Human Polycomb protein SCM1 (SCMH1)

Product Code	CSB-MP846625HU
Abbreviation	SCMH1
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.	Q96GD3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MLVCYSVLAC EILWDLPCSI MGSPLGHFTW DKYLKETCSV PAPVHCFKQS YTPPSNEFKI SMKLEAQDPR NTTSTCIATV VGLTGARLRL RLDGSDNKND FWRLVDSAEI QPIGNCEKNG GMLQPPLGFR LNASSWPMFL LKTLNGAEMA PIRIFHKEPP SPSHNFFKMG MKLEAVDRKN PHFICPATIG EVRGSEVLVT FDGWRGAFDY WCRFDSRDIF PVGWCSLTGD NLQPPGTKVV IPKNYPASD VNTEKPSIHS STKTVLEHQP GQRGRKPGKK RGRTPKTLIS HPISAPSKTA EPLKFKPKRG PKPGSKRKPR TLLNPPPASP TTSTPEPDTS TVPQDAATIP SSAMQAPTVC IYLNKNGSTG PHLDKKKVQQ LPDHFGPARA SVVLQQAVQA CIDCAYHQKT VFSFLKQGHG GEVISAVFDR EQHTLNLPV NSITYVLRFL EKLCHNLRSD NLFGNQPFTQ THLSLTAIEY SHSHDRYLPG ETFVLGNSLA RSLEPHSDSM DSASNPTNLV STSQRHRPLL SSCGLPPSTA SAVRRLCSR VVKGSNERRD MESFWKLNRS PGSDRYLESR DASRLSGRDP SSWTVEDVMQ FVREADPQLG PHADLFRKHE IDGKALLLLR SDMMMKYMGL KLGPAKLSY HIDRLKQGKF
Source	Mammalian cell
Target Names	SCMH1
Protein Names	Recommended name: Polycomb protein SCM1 Alternative name(s): Sex comb on midleg homolog 1
Expression Region	1-660
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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