



# Recombinant Human Polycomb protein SCM1 (SCMH1)

<b>Product Code</b>	CSB-BP846625HU
<b>Abbreviation</b>	SCMH1
<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>	Q96GD3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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 STSQRRHPLL SSCGLPPSTA SAVRRLCSRG VLKGSNERRD MESFWKLNRS PGSDRYLESR DASRLSGRDP SSWTVEDVMQ FVREADPQLG PHADLFRKHE IDGKALLLLR SDMMMKYMGL KLGPAKLSY HIDRLKQGKF
<b>Source</b>	Baculovirus
<b>Target Names</b>	SCMH1
<b>Protein Names</b>	Recommended name: Polycomb protein SCM1 Alternative name(s): Sex comb on midleg homolog 1
<b>Expression Region</b>	1-660
<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.

### Shelf Life

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