



# Recombinant Schizosaccharomyces pombe SWM histone demethylase complex subunit phf1 (phf1)

<b>Product Code</b>	CSB-BP310051SXV
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P87233
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSQKNFFDEG KSYGVNDYAG FHFENGADSS LPQVSAQGVV RETSSNFDA SPVASGSGIS DVGPFADGFH QLQQHVQTPY GGMTMPASSS SGATSVPPEQ DPSLSVSFNR LPKSASTKTK NGRIRSSRRE DDNRIPFYDL DVAEGAEDDL QEDFHVEGMK TKSGRKIQRV VAYNPNATAL KRKSRKVDMV TLCVCQRGH SPLSNRIVFC DGCNSPYHQL CHHPPIDDAT VQDVDAEWFC MKCQYRRAKQ PLETGMTAQD LGLSESDKKM YLSSLPTPHL ADLILFCEKS YPSLPIYNPR TRELLGEIRH QLLVSSERQQ ISLQERLHAK QDEAPSDEPA PVPYTASYVA NSGTLYDYPT LIRLAIKNTL SPSKDEIFNW LAQNVPLLPT FHDSASEAIR WMVNKGQLVR SGSIYQIATV EEYPHLQPSL LPTFQRNRKV PKLVVVSFPT DDPQNLCATV L
<b>Source</b>	Baculovirus
<b>Target Names</b>	phf1
<b>Protein Names</b>	Recommended name: SWM histone demethylase complex subunit phf1 Alternative name(s): PHD finger domain-containing protein phf1
<b>Expression Region</b>	1-461
<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.