



Recombinant *Saccharomyces cerevisiae* Central kinetochore subunit CHL4 (CHL4)

Product Code	CSB-YP330954SVG
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.	P38907
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSNELRLEDN YVPTSDLV VFKQLMKLPVT VLYDLTLSWF AKFGGSFDGD IYLLTETLDL LIEKGVRRNV IVNRILYVYW PDGLNVFQLA EIDCHLMISK PEKFKWLPSK ALRGDGKPYV VKLQPAKFIE NLQTDLAKIY HCHVYMFKHP SLPVLITRIQ LFDSNNLFLS TPNIGSINKE SLYNKLDKFQ GKPLISRRPY YVAFPLNSPI IFHSVDKDIY ARLVLQSISR TISERETIIF KPVQKIPVKS IHNIMTLLGP SRFAESMGW ECYASANFER SPLHDYKKHQ GLTGKKVMVR EFDDSFLNDD ENFYGKEEPE IRRRLREKMN IKFKGSANGV MDQKYNDLKE FNEHVHNIRN GKKNEDSGEP VYISRYSSLV PIEKVGFTLK NEINSRIITI KLKFNNDIF GGLHELCDKN LINIDKVPGW LAGENGFSFG TIMNGDFQRE QVAKGGLL
Source	Yeast
Target Names	CHL4
Protein Names	Recommended name: Central kinetochore subunit CHL4 Alternative name(s): Chromosome loss protein 4 Chromosome transmission fidelity protein 17 Minichromosome maintenance protein 17
Expression Region	1-458
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	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.