



Recombinant *Saccharomyces cerevisiae* Growth regulation protein (WHI2)

Product Code	CSB-MP320996SVG
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.	P12611
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MDDIITQVSP DNAESAPILQ EQQQQQNSQY EGNEEDYGDS LIHLNIQENH YFITRDQLMS LPESLLLCLF PSGVFLDRCG QVITNLTRDD EVYIVNFPPD CFEYIMEIYT KAHDDLYNHP VEKFFDRPSS SFVSNAGGFF GLSSNNSISS NNEQDILHQBK PAIIVLREDL DYYCVPQEEF QFDSTNEENN EDLLRHFMAQ VKMAAGSYLT SKTSIFQGLY SSNRLKQQQQ QKIEKGSNS SSNTKSTSKK LGPAEQHLMD MLCSSGFTKE TCWGNRTQET GKTVISSLSL CRLANETTEG FRQKFNEAKA KWEAEHKPSQ DNFITPMQSN ISINSLSASK SNSTISTARN LTSGSTAPAT ARDKRKSRLS KLADNVRSHS SSRHSSQTRS KPPELPLYD LVPKPNINAK LLLFWRKPAR KCWWGEEDIE LEVEVFGSWK DESKKIIELI LPTNVDPEAE LHKIIVPVRL HIRRVWTLEL SVIGVQ
Source	Mammalian cell
Target Names	WHI2
Protein Names	Recommended name: Growth regulation protein
Expression Region	1-486
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.