



Recombinant *Ashbya gossypii* COP9 signalosome complex subunit 12 (CSN12)

Product Code	CSB-YP755167DOT
Abbreviation	CSN12
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.	Q75BU2
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	MIQAVTSCFQ FKRCTTHLLE FIAADKPMVG DALADPSDEK LAHFVRTTAA LKIEYRCAQG PSPRVFELAL AQLRALNRIA EWESGWVVYP LYTCARQLVQ MAAALDARTE RAAEAAQCGD LATEDHLTQC GRAVHMSLNL CLKDRDPAAS NKRHGAYYFA LLLFRTYARL GAHSLVTNMV KVLESRAQDL PPVERAFGER RALTVTYCYL LGRYHACRRA DYEKGFRLWN TALLTCHRDH TRHHQLILTY LVPVAFLARR WYPKHHVIAA WPPPQDPAAI HYAALVAALR SGDLGLYDRE LVRMQLPLLR RGLYLPLSHL RPYILLRLVK AVWRLSGGSS QLPRIIAAAA LAYSTSATPD AGGERLLDHT ECLLANLIAR GYVKGYL SHG NRVLVVS RTE PFPRLRSET AA
Source	Yeast
Target Names	CSN12
Protein Names	Recommended name: COP9 signalosome complex subunit 12
Expression Region	1-412
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.