



# Recombinant *Saccharomyces cerevisiae* Protein BTN2 (BTN2)

<b>Product Code</b>	CSB-MP344873SVG
<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>	P53286
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MFSIFNSPCV FEQLPSFSQP LHSRYFDCSS PVSYYPECKR RKAIKANLRA PKKSDANCSE PLRYALAETP NGYTL SLSKR IPYELFSKYV NEKLGELKEN HYRPTYHV VQ DFFGNQYYVE DEADEDALLR SALKDLDFRA IGKKIAKDLF QDYEIELNHR GDELSILSKK DKIFKEFSLD QVFEDV FVIG CGVENIDDGS REKYALLKIG LVKHEEEISE GGINEPKMPI IESKIDESH DVMNSES LKE EEAEKAKEPL TKEDQIKKWI EEERLMQ EES RKSEQEKA AK EDEERQKKEK EARLKARKES LINKQKTKRS QQKQLQNSKS LPISEIEASN KNNNSNSGSA ESDNESINSD SDTTLDFSVS GNTLKKHASP LLEDVEDEEV DRYNESLSRS PKGNSIIIEI
<b>Source</b>	Mammalian cell
<b>Target Names</b>	BTN2
<b>Protein Names</b>	Recommended name: Protein BTN2 Alternative name(s): Batten disease protein 2
<b>Expression Region</b>	1-410
<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.