



Recombinant *Saccharomyces cerevisiae* Chitin deacetylase 2 (CDA2), partial

Product Code	CSB-EP027962SVG
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.	Q06703
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	EANREDLKQIDFQFPVLERAAATKTPFPDWLSAFTGLKEWPGLDPPYIPLDFIDF SQIPDYKEYDQNHCDSPRDSCSFDCHHCTEHDDVYTCSKLSQTFDDGPSAS TTKLLDRLKHNSTFFNLGVNIVQHPDIYQRMQKEGHLIGSHTWSHVYLPNVS EKIIAQIEWSIWAMNATGNHTPKWFRPPYGGIDNRVRAITRQFGLQAVLWDHD TFDWSLLLNDVITEQEILQNVINWNKSGTGLILEHDSTEKTVDLAIKINKLIGDD QSTVSHCVGGIDYIKEFLS
Research Area	Others
Source	E.coli
Target Names	CDA2,YLR308W,L2142.1
Protein Names	Recommended name:Chitin deacetylase 2EC=3.5.1.41
Expression Region	26-312aa
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial
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.