

Recombinant *Saccharomyces Cerevisiae* CDA2 Protein (26-312 aa), His-tagged

Cat. No. CDA2-1558S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Saccharomyces Cerevisiae</i> (strain ATCC 204508/S288c) (Baker's yeast) CDA2 Protein (26-312 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	<i>S.cerevisiae</i>
Source	Yeast
ProteinLength	26-312 aa
Description	Hydrolyzes the N-acetamido groups of N-acetyl-D-glucosamine residues in chitin.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	34.9 kDa
AA Sequence	EANREDLKQIDFQFPVLERAATKTPFPDWLSAFTGLKEWPGLDPPYIPLDFIDFSQIP DYKEYDQNHCDSPVPRDSCSFDCCHCTEHDDVYTCSKLSQTFDDGPSASTTKLLDR LKHNSTFFNLGVNIVQHPDIYQRMQKEGHLIGSHTWSHVYLPNVSNEKIIAQIEWSIW AMNATGNHTPKWFRPPYGGIDNRVRAITRQFGLQAVLWDHDTFDWSLLLNDSVITE QEILQNVINWNKSGTGLILEHDSTEKTVDLAIKINKLIGDDQSTVSHCVGGIDYIKEFLS
Purity	> 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

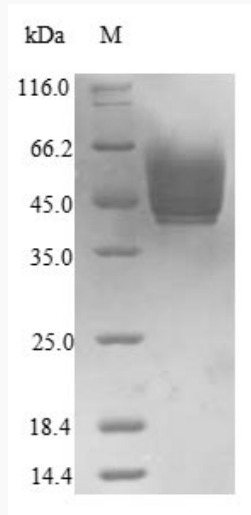
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms	CDA2;
UniProt ID	Q06703



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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