

Product datasheet

Recombinant Human CNO protein ab163065

1 Image

Description

<b>Product name</b>	Recombinant Human CNO protein	
<b>Expression system</b>	Wheat germ	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	MEGSFSDGGALPEGLAEEAEPQGAAWSGDSGTVSQ SHSSASGPWEDEGAE DGAPGRDLPLHRRAAAGYAACLLPGAGARPEVEALD ASLEDLLTRVDEFV GMLDMLRGDSSHVVSEGVPRIHAKAAEMRRIYSRIDRL EAFVRMVGGRVA RMEEQVTKAEAELGTFPRAFKLLHTMNVPSLFSKSA PSRPQQAGYEAPV LFRTEGYFPCCSERPQL	
<b>Amino acids</b>	1 to 217	
<b>Tags</b>	GST tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab163065** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	Western blot
	ELISA
<b>Form</b>	Liquid
<b>Additional notes</b>	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
	pH: 8.00
	Constituents: 0.31% Glutathione, 0.79% Tris HCl

## General Info

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### Relevance

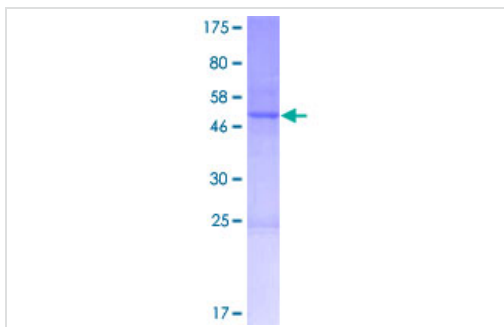
The intronless CNO (Cappuccino) gene encodes a protein that may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. Mouse CNO is a component of a protein complex termed biogenesis of lysosome-related organelles complex 1 (BLOC-1), and is a model for Hermansky-Pudlak syndrome. The CNO protein may play a role in intracellular vesicular trafficking.

### Cellular localization

Cytoplasmic

## Images

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SDS-PAGE - Recombinant Human CNO protein  
(ab163065)

ab163065 on a 12.5% SDS-PAGE stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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