

Product datasheet

Recombinant Mouse CNDP1/CN1 protein (His tag)
ab222350

1 Image

Description

Product name	Recombinant Mouse CNDP1/CN1 protein (His tag)	
Purity	> 95 % SDS-PAGE. ab222350 was purified using conventional chromatography techniques.	
Endotoxin level	< 1.000 Eu/µg	
Expression system	Baculovirus infected insect cells	
Accession	Q8BUG2	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Mouse	
Sequence	<pre> MFSSAHSGLLEKLFHYIDLHQDEFVQTLKEWVAIESDSVQ PVPRLRQKLF QMMALAADKLRNLGAGVESIDLGSQQMPDGQSLPIPPILL AELGSDPEKP TVCFYGHLDVQPAQKDDGWL TDPYTLTEVDGKLYGRGAT DNKGPVLAWIN AVSTFRALQQDLPVNIKLILEGMEEAGSIALEELVMREKDH FFSSVDYIV ISDNLWLSQRKPALTYGTRGNCYFTVEVKCRDQDFHSGTF GGILNEPMAD LVALLGSLVDSSGHILIPGIYDQMAPITEGEKTMYNIDMDL EEYQNINQ VEKFLFDTKHEELMLHWRYPSLSIHGIEGAFDEPGTKTVIP GRVLGKFSI RLVPTMSPSVVEKQVTQHLEAVFSKRNSFNKMAVSMVL GLHPWTANVNDT QYLAAQRTIKTVFGVNPDMIRDGSTIPIAKIFQAITQKSVMMML PLGAVDD GEHSQNEKINRWNYQGSKLFAAFFLELSKQHSQHGQMPS SVYLEHHHHHHH </pre>	
Predicted molecular weight	56 kDa including tags	
Amino acids	1 to 492	

Tags His tag C-Terminus

Additional sequence information NP_803233.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab222350** in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Additional notes This product was previously labelled as CNDP1

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), PBS

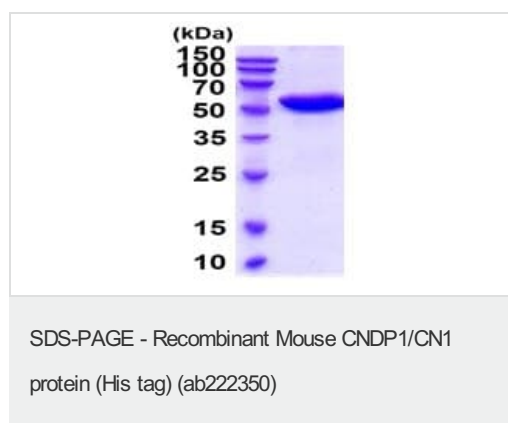
General Info

Tissue specificity Found in serum and adult nervous central system. Absent in serum from patients with homocarnosinosis.

Sequence similarities Belongs to the peptidase M20A family.

Cellular localization Secreted.

Images



15% SDS-PAGE analysis of 3 µg ab222350.

MWt 50-70 kDa (SDS-PAGE under reducing conditions).

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

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