

Product Datasheet

Human DCP1B protein (orb383169)

Catalog Number	orb383169
Category	Proteins
Description	This Human DCP1B protein spans the amino acid sequence from region 2-617aa. Purity: Greater than 90% as determined by SDS-PAGE.
Tag	N-terminal 6xHis-tagged
Form/Appearance	Liquid or Lyophilized powder
Buffer/Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Purity	Greater than 90% as determined by SDS-PAGE.
Protein Sequence	AAVAAGGLVGKGRDISLAALQRHDPYINRIVDVASQVALYTFGHRANEWEKTDVEGTLFVY TRSASPKHGFTIMNRLSMENRTEPITKDLDFQLQDPFLLYRNARLSIYGIWFYDKEECQRIAE LMKNLTQYEQLKAHQGTGAGISPVILNSGEGKEVDILRMLIKAKDEYTKCKTCSEPKKITSSS AIYDNPNIKPIPVKPSENQQQRIPQPNQTLDPEPQHLSLTALFGKQDKATCQETVEPPQTLH QQQQQQQQQEKLPQRQGVVRSLSYEEPRRHSPPIEKQLCPAIQKLMVRSADLHPLSELPE NRPCENGSTHSAGEFFTGPVQPGSPHNIGTSRGVQNASRTQNLFEKLQSTPGAANKCDPS TPAPASSAALNRSRAPTSVTPVAPGKGLAQPPQAYFNGSLPPQTVGHQAHGREQSTLPRQT LPISGSQTGSSGVISPOELLKQLQVQQEQQLHASNRPALAAKFPVLAQSSGTGKPLESWIN KTPNTEQQTPLFQVISPQRIPATAAPSLLMSPMVFAQPTSVPPKERESGLLPVGGQEPPAAAT SLLLPIQSPEPSVITSSPLTKLQLQEALLYLIQNDDNFLNIIYEAYLFSMTQAAMKKT
Protein Length	Full Length of Mature Protein
UniProt ID	Q8IZD4
MW	69.6 kDa
Application notes	E.coli and Yeast N-terminal 6xHis-tagged Full Length

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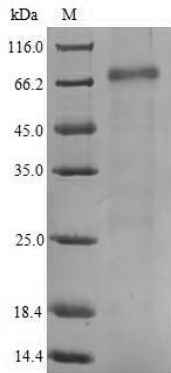
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Source	Yeast
Biological Origin	Homo sapiens (Human)
Expression Region	2-617aa
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life 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.
Note	For research use only
Expiration Date	6 months from date of receipt.



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

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