

Product datasheet for PH323659

CCDC83 (NM_173556) Human Mass Spec Standard

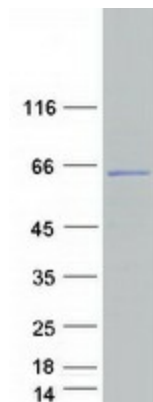
Product data:

Product Type:	Mass Spec Standards
Description:	CCDC83 MS Standard C13 and N15-labeled recombinant protein (NP_775827)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC223659
Predicted MW:	52.2 kDa
Protein Sequence:	>RC223659 representing NM_173556 Red=Cloning site Green=Tags(s) MENSGKANKKTDHDGPPKEIKLPTSEALLDYQCQIKEDAVEQFMFQIKTLRKKKNQKYHERNSRLKEEQIW HIRHLLKELSEEKAEGLPVVTREDVEEAMKEKWKFERDQEKNLRDMRMQISNAEKLFLKLEKSEKEYWEEY KNVGSERHAKLITSLQNDINTVKENAEMSEHYKITLEDTRKKI IKETLLQLDQKKEWATQNAVKLIDKG SYLEIWENDWLKKEVAIHRKEVEELKNAIHELEAENLVLIDQLSNCRLVDLKIPRYVVLHSCPTSNPRHL LLLPLESCLISARRCWRLYLTQAAGLEVPPEMSLELPETHIEEKSELQPTEVESRDLMSSESTILHL SHENSIEDLQYVKIDKEENSGTEFGDTDMKYLLYEDEKDFKDYVNLGPLGVKLMSVESKKMPIHFQEKEI PVKLYKDVRSPESHITYKMMKSFL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_775827</u>
RefSeq Size:	2346
RefSeq ORF:	1332
Synonyms:	CT148; HSD9; KP-CoT-23



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Locus ID: 220047
UniProt ID: [Q8IWF9](#)
Cytogenetics: 11q14.1-q14.2

Product images:

Coomassie blue staining of purified CCDC83 protein (Cat# [TP323659]). The protein was produced from HEK293T cells transfected with CCDC83 cDNA clone (Cat# [RC223659]) using MegaTran 2.0 (Cat# [TT210002]).