

Product datasheet for PH300937

CCDC120 (NM_033626) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	CCDC120 MS Standard C13 and N15-labeled recombinant protein (NP_296375)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200937
Predicted MW:	67.4 kDa
Protein Sequence:	>RC200937 representing NM_033626 Red =Cloning site Green =Tags(s)

MEVKGQLISSPTFNAPALFGEAAPQVKSERLRGLLDRQRTLQEALSLKLQELRKVCLQEALTGQLPPE
 CPLEPGERPQLVRRRPPTARAYPPHPNQAHSLCPAEELALEALEREVSVQQQIAAAARRLALAPDLST
 EQRRRRRQVQADALRRLHELEEQLRDVRLGLPVLPLPQPLPLSTGSVITTQGVCLGMRLAQLSQEDVV
 LHSESSSLSESGASHDNEEPHGCFSLAERPSPPKAWDQLRAVSGGSPERRTPWKPPPSDL YGDLKSRNS
 VASPTSPTRSLPRSASSFEGRSVPATPVLTRGAGPQLCKPEGLHSRQWSGSQDSQMGFPRADPASDRASL
 FVARTRRSNSSEALLVDRAAGGGAGSPPAPLAPSAGPPVCKSSEVL YERPQPTPAFSSRTAGPPDPPRA
 ARPSSAAPASRGAPRLPPVCGDFLLDYSLDRLPRSGGGTGWGELPPAAEVPGLSRRDGLLTMLPGPPP
 VYAADSNPILLRTKDPHTRATRTKPCGLPPEAAEGPEVHPNPLLWMPPPTRIPSAGERSGHKNLALEGLR
 DWYIRNSGLAAGPQRRPVLPVSGPPHPFLHARCYESVQALYGAPSQAPLPHSRSF TAPPVSGRYGGCFY

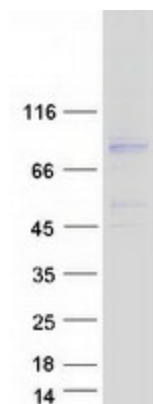
TRTRPLEQKLISEEDLANDILDYKDDDDKV

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:	NP_296375
RefSeq Size:	4004
RefSeq ORF:	1890


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Synonyms:	JM11
Locus ID:	90060
UniProt ID:	Q96HB5
Cytogenetics:	Xp11.23
Summary:	This gene encodes a protein that contains a coiled-coil domain. Several alternatively spliced transcript variants encoding multiple isoforms have been found for this gene. [provided by RefSeq, Nov 2012]

Product images:



Coomassie blue staining of purified CCDC120 protein (Cat# [TP300937]). The protein was produced from HEK293T cells transfected with CCDC120 cDNA clone (Cat# [RC200937]) using MegaTran 2.0 (Cat# [TT210002]).