

Product datasheet for PH317758

CCDC69 (NM_015621) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	CCDC69 MS Standard C13 and N15-labeled recombinant protein (NP_056436)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC217758
Predicted MW:	34.6 kDa
Protein Sequence:	>RC217758 representing NM_015621 Red=Cloning site Green=Tags(s) MGCRRSRLSSCKPPKKRQEPEPEQPPRPEPHELGPLNGDTAITVQLCASEEAERHQKDITRILQQHEEE KKKWAQQVEKERELELRDRLDEQQRVLEGGKNEEALQVLRASYEQEKEALTHSFREASSTQQETIDRLTSQ LEAFQAKMKRVEESILSRNYKKHIQDYGSPSQFWEQELESLSHFVIEMKNERIHELDRRLILMETVKEKNL ILEEKITTLQQENEDLHVRNRNQVLSRQLSEDLTLLTREALEKEVQLRRQLQQEKEELLYRVLGANASPA FPLAPVTPTEVSFLAT SGPTRRRLEQKLI 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_056436</u>
RefSeq Size:	3416
RefSeq ORF:	888
Locus ID:	26112
UniProt ID:	<u>A6NI79</u> , <u>Q7L2X4</u>

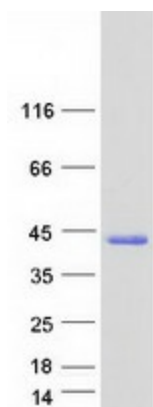


[View online »](#)

Cytogenetics: 5q33.1

Summary: May act as a scaffold to regulate the recruitment and assembly of spindle midzone components. Required for the localization of AURKB and PLK1 to the spindle midzone. [UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified CCDC69 protein (Cat# [TP317758]). The protein was produced from HEK293T cells transfected with CCDC69 cDNA clone (Cat# [RC217758]) using MegaTran 2.0 (Cat# [TT210002]).