

Product datasheet for PH325905

CCDC149 (NM_001130726) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	CCDC149 MS Standard C13 and N15-labeled recombinant protein (NP_001124198)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC225905
Predicted MW:	59.1 kDa
Protein Sequence:	>RC225905 representing NM_001130726 Red =Cloning site Green =Tags(s)

MEEAMNGDRTESDWQGLVSEYLVCKRKLESKKEALLILSKELDTCCQERDQYKLMANQLRERHQSLLKKK
 YRELIDGDPSPPEKQKQANLAQLLRDSQDRNKHLLGEEIKELQQRLGEVQGDNKLRLMTIAKQRLGDEAI
 GVRHFAAHEREDLVQQLERAKEQIESLEHDLQASVDELQDVKEERSYQDKVERLNQELNHILSGHENRI
 IDVDALCMENRYLQERLKLHHEEVNLLKSNIKYKNALEERRKNSKGQKSSSSALTGVLSAKQVQDLLSE
 DHGCSLPATPQSISDLKSLATALLEIHEKNMVIQHQRQTNKILGNRVAELEKKLRTLEVSGLWSPGGK
 DTILFSDPTLPQGSRSPPLKFVEQPTENKADPKDGEAQKQEEDESCAAAEAL TAPEDAGRPVANS PAN
 QSRGNQCKLFHPSLPQLPSEEEVNSLGREI IKL TKEQAAAELEEVRRESPIEGQRSETGPAPPGLAIQGE
 LPKSHLDSFEASRPAAKASTPEDGKGIPGGGMRSTVKT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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_001124198</u>
RefSeq ORF:	1587
Locus ID:	91050

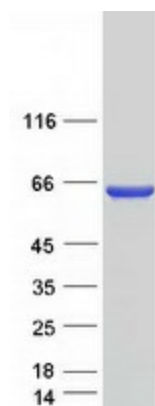


[View online »](#)

UniProt ID: Q6ZUS6

Cytogenetics: 4p15.2

Product images:



Coomassie blue staining of purified CCDC149 protein (Cat# [TP325905]). The protein was produced from HEK293T cells transfected with CCDC149 cDNA clone (Cat# [RC225905]) using MegaTran 2.0 (Cat# [TT210002]).