

## Product datasheet for PH307469

### CCDC82 (NM\_024725) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	CCDC82 MS Standard C13 and N15-labeled recombinant protein (NP_079001)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207469
Predicted MW:	64 kDa
Protein Sequence:	>RC207469 protein sequence Red=Cloning site Green=Tags(s)

MIHVRRHETRRNSKSHVPEQKSRVDWRRTRKRSSISQLLDSDEELDSEEFDSDEELDSDEFENDEELDSN  
KGPDCNKTPGSERELNLSKIQSEGNDKCLINSGNGSTYEEETNKIKHRNIDLQDQEKHLSQEDNDLNKQ  
TGQIIEDDQEKHLSQEDNDLNKQTGQIIEDDLEEDIKRGRKRRLSSVMCDSDSDSDILVRKVGKRP  
RRVVEDEGSSVEMEQTPEKTLAAQKREKLQKLKELSKQRSRQRSSGRDFEDSEKESCPSSDEVEEEEE  
EDNYEDEDGDDYIIDDVQDEEGDEENKQGEKLTTSQLKLVKRNLSYFSHDHYTHFERVVKALLIN  
ALDESLGTLYDGTQKSYAKDMLTSLHYLDNRFVQPRLESLSVRSRWKEQYKERVENYSNYSIHLKNPE  
NCSCQACGLHRYCKYSVHLSGELYNTRTMQIDNFM SHDKQVFTVGRICASRTRIYHKLKHFKFLYQECC  
TIAMTEEVEDEQVKETVERIFRRSKENGWIKKEYGQLEEYLNFA DYFQEEKFEL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

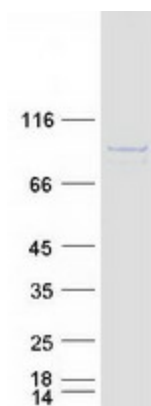
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_079001</u>
RefSeq Size:	2746
RefSeq ORF:	1632



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Synonyms: HSPC048  
Locus ID: 79780  
UniProt ID: [Q8N4S0](#), [A0A024R3B3](#)  
Cytogenetics: 11q21

### Product images:



Coomassie blue staining of purified CCDC82 protein (Cat# [TP307469]). The protein was produced from HEK293T cells transfected with CCDC82 cDNA clone (Cat# [RC207469]) using MegaTran 2.0 (Cat# [TT210002]).