

## Product datasheet for PH310351

### CCDC157 (NM\_001017437) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	CCDC157 MS Standard C13 and N15-labeled recombinant protein (NP_001017437)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC210351
Predicted MW:	78.3 kDa
Protein Sequence:	>RC210351 protein sequence Red=Cloning site Green=Tags(s)

MVALLEHYDHPGDPEFTQLSHAVLLELVIDRLLLLQSCMSYLENLGSEQMPPAQAAGPCMSVGLTVR  
RFWDSLRLGTLHQPLPQKGANQRETPTSKPTTKGEPARSPEYLTTKLIKPSVPLGLPQTCQEPESIP  
VRASLQFPATTFKNTRSVHSQTIETALVPCDACASVQGSQKQVGVVIVSLCQSQNLPSLQGFQQLVQDS  
MGLRPLPAATVGRWAAEQRKDLTRL SKHVEALRAQLEEAEGQKDGRLKQAGKLEQALKQEQGARRRQAE  
DEQCLSEWEHDKQQLTETSCLKMATLERELKQRESTQAVEAKAQQLEEGERRAAERQVQQLLEE  
VQQLAQVQLLVGRLEGAGQVCWASTELDKEKARVDSMVRHQESLQAKQRALLKQLDSDLQEREELRGS  
LDEAEAQRARVEEQLSEREQGCQLRAQQELLQSLQREKQGLEQATTDLRLTILELERELEELKERERL  
LVAFPDLHRPTETQIHGGRSSSVESQITCPTDSGNVTDHMERQVQANDIRIRVLQEENGLRQSMLSKIRE  
VAQQGGLKLIPQDRLWSPSSKGTQGATPPVQAKSTSPGPLGRQHLPSSRTGRTLLGQPCTSPPRQPCTSP  
PRQPCTSPPRQPCTSPSRQPCSQPSKSLLEGVTHLDTCTQNPQIKVLVRLRKLSPGRGQASSAHQPQER  
M

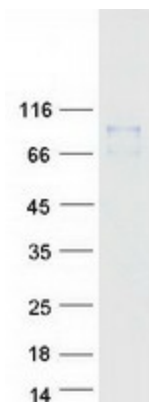
TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

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:	<a href="#">NP_001017437</a>



[View online »](#)

RefSeq Size: 3023  
RefSeq ORF: 2103  
Locus ID: 550631  
UniProt ID: [Q569K6](#)  
Cytogenetics: 22q12.2

**Product images:**

Coomassie blue staining of purified CCDC157 protein (Cat# [TP310351]). The protein was produced from HEK293T cells transfected with CCDC157 cDNA clone (Cat# [RC210351]) using MegaTran 2.0 (Cat# [TT210002]).