

## Product datasheet for PH306704

### C10orf68 (CCDC7) (NM\_001026383) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	CCDC7 MS Standard C13 and N15-labeled recombinant protein (NP_001021554)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206704
Predicted MW:	55.8 kDa
Protein Sequence:	>RC206704 protein sequence Red=Cloning site Green=Tags(s)

MKPVKHLTTSNKSANVPALTTKKGLHNLPLSPELKEKHNAKLIHDKIEPMVLRSPPTGESILRYALPIP  
SSKTKNLLPEDEMIGKIIKHLKMOVSTLEETYGHCDQNGEEPFVKHEHEELSLVGDMMNSFLTYCSQFA  
AQLEEALKEEQNILESLEFKWFQVQVNMEEISKDQTLQAEPKPKDKTVILNIAEIVRLVQRFEELKNRL  
KQRSKSSVKVMLSKTMDKENRPEAVKSCEALAQKIEEFLEAHSTDEFKDVSAPEPQTAHSMNTRFNAMLK  
VFENQANMLERAVNDQVLLDAEYKQMOCDFQLLSEEKLVLENELQKLKDKKTKPTNNRTKKA VKTVKKK  
DKGKSEKMSPEKEFKIKEDLDQVQKVARLEIENKVLQEQLKQALQEA EKAKHQLNYFLNQEKLKLS  
EGKTETTMQVGNSTKVKGEDSKNIPLEKETRSLVSDSGGQRTSDKIQEYPQITAQSGRLIEKRC

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- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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><a href="#">NP_001021554</a></u>
RefSeq Size:	1970
RefSeq ORF:	1458
Synonyms:	BIOT2; BioT2-A; BioT2-B; BioT2-C; C10orf68



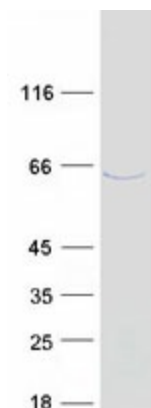
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Locus ID: 79741

UniProt ID: [Q96M83](#), [A0A384NKY2](#), [Q9H943](#)

Cytogenetics: 10p11.22

Summary: May play a role in tumorigenesis.[UniProtKB/Swiss-Prot Function]

**Product images:**

Coomassie blue staining of purified CCDC7 protein (Cat# [TP306704]). The protein was produced from HEK293T cells transfected with CCDC7 cDNA clone (Cat# [RC206704]) using MegaTran 2.0 (Cat# [TT210002]).