

## Product datasheet for PH308345

### CCDC103 (NM\_213607) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	CCDC103 MS Standard C13 and N15-labeled recombinant protein (NP_998772)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208345
Predicted MW:	27.2 kDa
Protein Sequence:	>RC208345 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MERNDIINFKALEKELQAALTADEKYKRENAAKLRAVEQRVASYEEFRGIVLASHLKPLERKDKMGGKRT VPWNCHTIQGRTFQDVATEISPEKAPLQPETSADFYRDWRRHLPSGPERYQALLQLGGPRLGCLFQTDVG FLLGELLVALADHVGPADRAAVLGILCSLASTGRFTLNLSSLRAERESCKGLFQKLQAMGNPRSVKEG LSWEEQGLEEQSGGLQEEERLLQELLELYQVD  <b>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</b>
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:	<a href="#">NP_998772</a>
RefSeq Size:	1766
RefSeq ORF:	726
Synonyms:	CILD17; PR46b; SMH
Locus ID:	388389
UniProt ID:	<a href="#">Q8IW40</a>

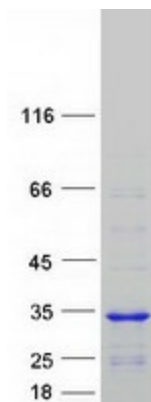


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Cytogenetics: 17q21.31

Summary: This gene encodes a protein that contains a coiled-coil domain. [provided by RefSeq, Apr 2012]

### Product images:



Coomassie blue staining of purified CCDC103 protein (Cat# [TP308345]). The protein was produced from HEK293T cells transfected with CCDC103 cDNA clone (Cat# [RC208345]) using MegaTran 2.0 (Cat# [TT210002]).