

## Product datasheet for PH303547

### ZNF213 (NM\_004220) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	ZNF213 MS Standard C13 and N15-labeled recombinant protein (NP_004211)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203547
Predicted MW:	51.3 kDa
Protein Sequence:	>RC203547 protein sequence Red=Cloning site Green=Tags(s)

MAAPLEAQDQAPGEGEGLLIVKVEDSSWEQESAQHEDGRDSEACRQRFRQFCYGDVHGPHEAFSQLWELC  
CRWLRPELRTKEQILELLVLEQLFTVLPGEIQGWVREQHPGSGEEAVALVEDLQKQPVKAWRQDVPSEEA  
EPEAAGRGSQATGPPPTVGARRRPSVPQEQHSHSAQPPALLKEGRPGETTDTCFVSGVHGPVALGDIPFY  
FSREEWGTLDPAQRDLFWDIKRENSRNTLGFGLKGQSEKSLQEMVVPVPGQTGSDVTVSWSPEEA  
ESENRPRAALGPVVGARRRPPTRRRQFRDLAAEKPHSCGQCGKRFRWGSDLARHQRHTHTGEKPHKCEPC  
DKSFRSSDLVRHQGVHTGEKPFSCSECGKSF SRSAYLADHQRIHTGEKPFGCSDCGKSFSLRSYLLDHR  
RVHTGERPFGCGECKSFKQRAHLIAHQSLHAKMAQPVG

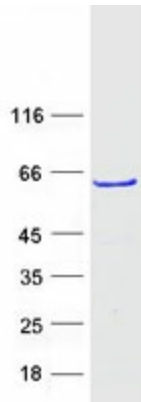
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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- <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_004211</a></u>
RefSeq Size:	3301
RefSeq ORF:	1377
Synonyms:	CR53; ZKSCAN21; ZSCAN53



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Locus ID:	7760
UniProt ID:	<a href="#">O14771</a> , <a href="#">A0A0S2Z4L6</a>
Cytogenetics:	16p13.3
Summary:	C2H2 zinc finger proteins, such as ZNF213, have bipartite structures in which one domain binds DNA or RNA and the other modulates target gene expression.[supplied by OMIM, Apr 2004]
Protein Families:	Transcription Factors

**Product images:**

Coomassie blue staining of purified ZNF213 protein (Cat# [TP303547]). The protein was produced from HEK293T cells transfected with ZNF213 cDNA clone (Cat# [RC203547]) using MegaTran 2.0 (Cat# [TT210002]).