

## Product datasheet for PH305599

### ANGEL1 (NM\_015305) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	ANGEL1 MS Standard C13 and N15-labeled recombinant protein (NP_056120)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205599
Predicted MW:	75.2 kDa
Protein Sequence:	>RC205599 protein sequence Red=Cloning site Green=Tags(s)

MIASCLCYLLLPATRLFRALSDAFFTCRKNVLLANSSSPQVEGDFAMAPRGPEQEECEGLLQQWREEGLS  
QVLSTASEGPLIDKGLAQSSLALLMDNPGREENAASEDRWSSRQLSDLRAAENLDEPFPEMLGEEPLLEVE  
GVEGSMWAAIPMQSEPYADCAALPVGALATEQWEEDPAVLAWISIAPEPVPQEEASIWPFEGGLQLOPPA  
VEIPYHEILWREWEDFSTQPDAGLQKAGDGPQFQFTLMSYNILAQDLMQQSSELVHCHPDILNWNRYFV  
NLMQEFQHWDPDILCLQEVQEDHYWEQLEPSLRMMGFTCFYKRRTGCKTDGCAVCYKPTRFRLLCASPVE  
YFRPGLLELLNRDNLVGLVLLQLVPEGLQVSVAPLCVANTHILYNPRRGDVKLAQMAILLAEVGVKVARL  
SDGSHCPILCGDLNSVPDSPLYNFIRDGELQYHGMPAWKVSQEDFSHQLYQRKLQAPLWPSLGITDC  
CQYVTSCHPKRSERRKYGRDFLLRFRFCSIACQRPVGLVLMGVTDTKPERPAGWAESVLEEDASELEPA  
FSRTVGTIQHCLHLTSVYTHFLPQRGRPEVTMPLGLGMTVDYIFFSAESCENGNRTHRLYRDGTLKLL  
GRLSLLSEEILWAANGLPNPFCSSDHLCLLASFGMEVTAP

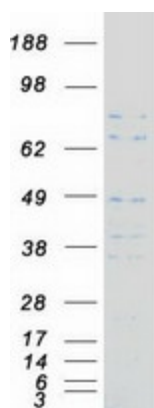
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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- 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_056120</a>
RefSeq Size:	4131



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RefSeq ORF:	2010
Synonyms:	Ccr4e; KIAA0759
Locus ID:	23357
UniProt ID:	<u>Q9UNK9</u> , <u>A0A024R6B2</u>
Cytogenetics:	14q24.3

**Product images:**

Coomassie blue staining of purified ANGEL1 protein (Cat# [TP305599]). The protein was produced from HEK293T cells transfected with ANGEL1 cDNA clone (Cat# [RC205599]) using MegaTran 2.0 (Cat# [TT210002]).