

Product datasheet for PH303822

ZFAND2B (NM_138802) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZFAND2B MS Standard C13 and N15-labeled recombinant protein (NP_620157)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203822
Predicted MW:	28 kDa
Protein Sequence:	>RC203822 protein sequence Red=Cloning site Green=Tags(s) MEFPDLGAHCSEPSCQRLDPLKCDACSGIFCADHVAYAQHHCGSAYQKDIQVPVCPLCNVPVPVARGE PPDRAVGEHIDRDCRSDPAQQKRKIFTNKCERAGCRQREMMKLTCECSRNFCKHRHPLDHDSCGEGHP TSRAGLAAISRAQAVASTSTVSPSQTMPSCTSPSRATTRSPSWTAPPVIALQNGLSEDEALQRALEMSL AETKPQVPSQCQEEEDLALAQALSASEAEYQRQQAQSRSSKPSNCSLC 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:	<u>NP_620157</u>
RefSeq Size:	1323
RefSeq ORF:	771
Synonyms:	AIRAPL
Locus ID:	130617
UniProt ID:	<u>Q8WV99</u>

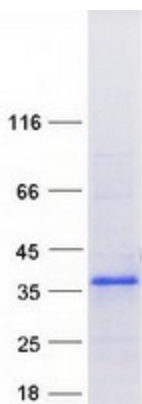


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Cytogenetics: 2q35

Summary: This gene encodes a protein containing AN1-type zinc-fingers and ubiquitin-interacting motifs. The encoded protein likely associates with the proteasome to stimulate the degradation of toxic or misfolded proteins. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Aug 2012]

Product images:



Coomassie blue staining of purified ZFAND2B protein (Cat# [TP303822]). The protein was produced from HEK293T cells transfected with ZFAND2B cDNA clone (Cat# [RC203822]) using MegaTran 2.0 (Cat# [TT210002]).