

Product datasheet for PH323253

ANKDD1A (NM_182703) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ANKDD1A MS Standard C13 and N15-labeled recombinant protein (NP_874362)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC223253
Predicted MW:	57.4 kDa
Protein Sequence:	>RC223253 representing NM_182703 Red=Cloning site Green=Tags(s)

MQEELAWETDGLPLERQLHEAARQNNVGRMQELIGRRVNTARNHVGRVALHWAAGAGHEQAVRLLLEH
EAAVDEEDAVGALTEARLCFGMNALLSAWFGHLRILQILVNSGAKIHCESKDGLTLLHCAAQKGHPVL
AFIMEDLEDVALDHVDKLGRTAFHRAAEHGQLDALDFLVGSGCDHNVKDKEGNTALHLAAGRGHMAYLQR
LVDIGLDLEEQNAEGLTALHSAAGGSHPCVQLLLRAGSTVNALTQKNLSCLHYAALSGSEDSRVLIHA
GGCANVVDHQGASPLHLAVRHNFPALVRLINSDDVNAVDRQQTPLHLAAEHAWQDIADMLLIAGVDL
NLRDKQKGKTALAVAVRSNHVSLVDMIKADRFYRWEKDHPSPSGKSLSFKQDHRQETQQLRSVLWRLAS
RYLQPREWKKLAYSWEFTEAHVDAIEQQWTGTRSYQEHGHRMLLIWLHGVATAGENPSKALFEGLVAIGR
RDLAGWSTMARSQLTATSASRVQMILVPQPE

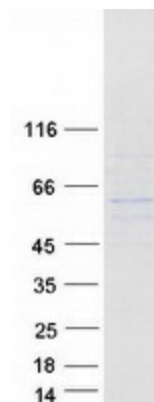
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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_874362</u>
RefSeq Size:	3126
RefSeq ORF:	1566



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Locus ID: 348094
 UniProt ID: Q495B1
 Cytogenetics: 15q22.31

Product images:


Coomassie blue staining of purified ANKDD1A protein (Cat# [TP323253]). The protein was produced from HEK293T cells transfected with ANKDD1A cDNA clone (Cat# [RC223253]) using MegaTran 2.0 (Cat# [TT210002]).