

Product datasheet for PH323805

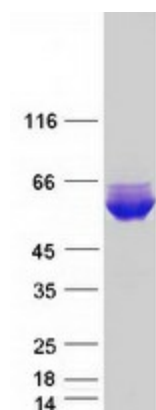
MSANTD2 (NM_024631) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C11orf61 MS Standard C13 and N15-labeled recombinant protein (NP_078907)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or	RC223805
AA Sequence:	
Predicted MW:	55.2 kDa
Protein Sequence:	>RC223805 representing NM_024631 Red=Cloning site Green=Tags(s) MAAPCGSELPANSPLKIPKMEVLSPASPGGLSDGNPSLSDPSTPRGASPLGPGSAAGSGAAASGGLGLGL GGRSAASSVSFSPGGGGGAAAAAAACRGMSWTPAETNALIAVWGNERLVEARYQQLEGAGTVFGSKA PGPAMYERVSRALAEAGYERTPSQCRERIKELES DGSTMEDYSQEDWGNHSQDLHGYPDQELDEIPVTK RTLKIKQESSEEAQKRDIMQNIVQILESVQLKWELFQSWTDFSRHLHL SNKLAIFGIGYNTRWKEDIRYHY AEISSQVPLGKRLREYFNSEKPEGRIIMTRVQKMNWKNVYYKFLEITISEARCLELHMEIDWIPIAHSKP TGGNVVQYLLPGGIPKSPGLYAIGYEECIERPLSPHMEQSSLDPGKEGRVDLETLSAQASLQVEIEPTRI IYCYLGIAEVRTLQQCLFLHFQANTKTF SKDWVGINGFLSQNCIVDPGVSPKSIYIKFVEVERDFLSAGS LVECLEKAIGYPLKFNN 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 C6, ¹⁵ N4]-L-Arginine and [U- ¹³ C6, ¹⁵ N2]-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_078907</u>



RefSeq Size:	2253
RefSeq ORF:	1521
Synonyms:	C11orf61
Locus ID:	79684
UniProt ID:	Q6PIR3
Cytogenetics:	11q24.2

Product images:


Coomassie blue staining of purified MSANTD2 protein (Cat# [TP323805]). The protein was produced from HEK293T cells transfected with MSANTD2 cDNA clone (Cat# [RC223805]) using MegaTran 2.0 (Cat# [TT210002]).