

Product datasheet for TP324127

C4orf44 (MSANTD1) (NM_001042690) Human Recombinant Protein

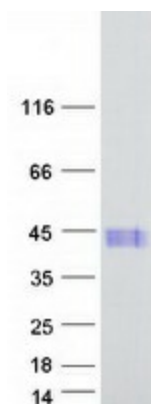
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 4 open reading frame 44 (C4orf44), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC224127 representing NM_001042690 Red =Cloning site Green =Tags(s) MVRGAGPGPSLSALSHPTGASGMAAAEGPGYLVSPQAEKHRRARNWTD AEMRGLMLVWEEFFDELKQTKR NAKVYEKMASKLFEMTGERRLGEEIKIKITNMTFQYRKLKCM TDSESAPPDWPYYLAIDGILAKVPESCD GKLPDSQPPGPSTSQTEASLSPPAKSTPLYFPYNQCSYEGRFEDDRSDSSSSLLSLKFRSEERPVKKRKV QSCHLQKKQLRLLLEAMVEEQRRLSRAVEETCREVRRVLDQQHILQVQSLQLQERMMSLLERIITKSSV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	31.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_001036155</u>
Locus ID:	345222



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UniProt ID: [Q6ZTZ1](#)
RefSeq Size: 1670
Cytogenetics: 4p16.3
RefSeq ORF: 834
Synonyms: C4orf44

Product images:

Coomassie blue staining of purified MSANTD1 protein (Cat# TP324127). The protein was produced from HEK293T cells transfected with MSANTD1 cDNA clone (Cat# [RC224127]) using MegaTran 2.0 (Cat# [TT210002]).