

Product datasheet for TP303502

RRP12 (NM_015179) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ribosomal RNA processing 12 homolog (<i>S. cerevisiae</i>) (RRP12), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203502 representing NM_015179 Red=Cloning site Green=Tags(s)

MGRSGKLP SGVSAKLRWKKGHSSDSNPAICRHRQAARSRRFFSRPSGRSDLTVDVAVKLNELQSGSLRLG
KSEAPETPMEEEAELVLTEKSSGTFLSGLSDCTNVTFSKVQRFWESNSAAHKEICAVLAAVTEVIRSQGG
KETETEFYFAALMTTMEAVESPELAAVAYLLNLVLRVPSVPLIKKFSDTSKAFMDIMSAQASSGSTS
RWWLSCLATLLRKQDLEAWGYVPTLQVYHGLLSFTVHPKPKIRKAAQHGVCSVLKGSEFMFEKAPAHHPA
AISTAKFCIQEIEKSGGSKEATTLHMLTLLKDLLPCFPEGLVKSCSETLLRVMTLSHVLVTACAMQAFH
SLFHARPGSTLSAELNAQIITALYDYVPSNDLQPLLAWLKVMEKAHINLVRLQWDLGLGHLPRFFGTA
VTCLLSPHSQVLTAAATQSLKEILKECVAPHMADIGSVTSSASGPAQSVAKMFRAVEEGLTYKFHAAWSSV
LQLLCVFFEACGRQAHPVMRKCLQSLCDLRLSPHFPHTAALDQAVGAAVTSMGPEVVLQAVPLEIDGSEE
TLDFFRSWLLPVIRDHVQETRLGFFTTYFLPLANTLKSAMDLAQAGSTVESKIYDTLQWQMMWTLPLPGFC
TRPTDVAISFKGLARTLGMAISERPDLRVTVQCALRTLITKGCQAEADRAEVSFRFAKNFLPILFNLYGQP
VAAGDTPAPRRVLETIRTYLTITDTQLVNSLLEKASEKVLDPASSDFTRLSVLDLVALAPCADEAAIS
KLYSTIRPYLESKAHGQKKAYRVLEEVCAASPQGP GALFVQSHLEDLKKTL DLSLRSTSSPAKRPRKCL
LHIVRKLKSAEHKEFITALIPEVILCTKEVSVGARKNAFALLVEMGHAF LRFGSNQEEALQCYLVIYPGL
VGAVTMVSCSILALHLLFEFKGLMGTSTVEQLLENVCLLLASRTRDVVKSALGFIKAVTVM DVAHLAK
HVQLVME AIGKLSDDMRRHFRMKLRLNLF TKFIRKFGFELVKRLLPEEYHRVLVNIRKAEARAKRHRALSQ
AAVEEEEEEEEEPAQKGKDSIEEILADSEDEEDNEEEERSRGKEQRKLARQRSRAWLKEGGGDEPLNF
LDPKVAQRVLTATQPGPGRGRKKDHSFKVSADGRLLIREEADGNKMEEEEGAKGEDEEMADPMEDVIIRNK
KHQKLKHQKEAEEEELEIPPQYQAGGSGIHRPVAKKAMPGAEYKAKKAKGDVKKKGRPDYAYIPLNRSK
LNRRKKMKLQGGQFKGLVKAARRGSQVGHKNRRKDRRP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

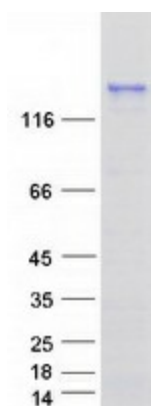
Tag:	C-Myc/DDK
Predicted MW:	143.5 kDa



[View online »](#)

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:	NP_055994
Locus ID:	23223
UniProt ID:	Q5JTH9 , B3KMR5
RefSeq Size:	4387
Cytogenetics:	10q24.1
RefSeq ORF:	3891
Synonyms:	KIAA0690

Product images:



Coomassie blue staining of purified RRP12 protein (Cat# TP303502). The protein was produced from HEK293T cells transfected with RRP12 cDNA clone (Cat# [RC203502]) using MegaTran 2.0 (Cat# [TT210002]).