

Product datasheet for **TP310723L**

RALY (NM_016732) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human RNA binding protein, autoantigenic (hnRNP-associated with lethal yellow homolog (mouse)) (RALY), transcript variant 1, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210723 protein sequence Red =Cloning site Green =Tags(s) MSLKLQASNVTNKNPKSINSRVFIGNLNTALVKKSDVETIFSKYGRVAGCSVHKGYAFVQYSNERHARA AVLGENGRVLAGQTLDINMAGEPKPDRPKGLKRAASAIYSGYIFDYDYRDDFYDRLFDYRGRLSPVPVP RAVPVKRPRVTVPLVRRVKTNPVKLFARSTAVTTSSAKIKLKSELQAIKTELTQIKSNIDALLSRLEQ IAAEQKANPDGKKKGDGGGASGGGGGGGGSGGGGGGGSSRPPAPQENTTSEAGLPQGEARTRDDG DEEGLLTHSEEELEHSQDTDADDGALQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	32.3 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:	NP_057951
Locus ID:	22913



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UniProt ID: [Q9UKM9](#), [Q53GL6](#)

RefSeq Size: 4790

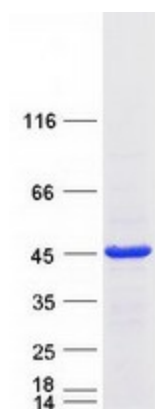
Cytogenetics: 20q11.22

RefSeq ORF: 921

Synonyms: HNRPCL2; P542

Summary: This gene encodes a member of the heterogeneous nuclear ribonucleoprotein (hnRNP) gene family. This protein may play a role in pre-mRNA splicing and in embryonic development. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2011]

Product images:



Coomassie blue staining of purified RALY protein (Cat# [TP310723]). The protein was produced from HEK293T cells transfected with RALY cDNA clone (Cat# [RC210723]) using MegaTran 2.0 (Cat# [TT210002]).