

## Product datasheet for **TP321813L**

### **RWDD1 (NM\_001007464) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human RWD domain containing 1 (RWDD1), transcript variant 3, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC221813 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MTDYGEEQRNELEALESIYPDSFTVLSENPPSFTITVTSEAGENDETVQTTLKFTYSEKYPDEAPLYEIF  
SQENLEDNDVSDILKLLALQAEENLGMVMIFTLVAVQEKLNIVDQIKTRREEKKQKEKEAEEAEKQL  
FHGTPVTIENFLNWKAKFDAELLEIKKKRMKEEQAGKNKLSGKQLFETDHNLDTSIQFLEDAGNNVEV  
DESLFQEMDDLEDEDDDPDYNPADPESDSAD

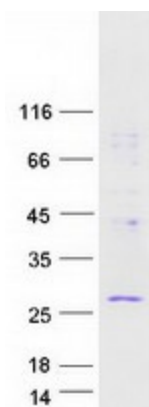
**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-Myc/DDK
Predicted MW:	16.9 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:	<a href="#">NP_001007465</a>
Locus ID:	51389
UniProt ID:	<a href="#">Q9H446</a> , <a href="#">Q9H446-2</a>



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RefSeq Size:	1562
Cytogenetics:	6q22.1
RefSeq ORF:	732
Synonyms:	CGI-24; PTD013
Summary:	Protects DRG2 from proteolytic degradation.[UniProtKB/Swiss-Prot Function]

**Product images:**

Coomassie blue staining of purified RWDD1 protein (Cat# [TP321813]). The protein was produced from HEK293T cells transfected with RWDD1 cDNA clone (Cat# [RC221813]) using MegaTran 2.0 (Cat# [TT210002]).