

## Product datasheet for **TP323653L**

### REP15 (NM\_001029874) Human Recombinant Protein

#### Product data:

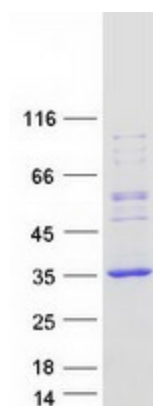
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human Rab15 effector protein (REP15), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC223653 representing NM_001029874 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MGQKASQQLALKDSKEVPVCEVSEIVHAAQKLKEYLGFEYPPSKLCPAANTLNEIFLIHFITFCQEK GVDEWLTTTKMTKHQAFLFGADWIWTFWGSNKQIKLQLAVQTLQMSSPPPVESKPCDLSNPESRVEESS W KKSFRFDKLEEFNCNLIGEDCLGLFIIFGMPGKPKDIRGVLDVSVKSQMVRSHPGGKAVAQFVLETEDCVF IKELLRNCLSKKDGLREVGKVYISIL  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	26.4 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><a href="#">NP_001025045</a></u>
Locus ID:	387849



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UniProt ID:	<u>Q6BDI9</u>
RefSeq Size:	1139
Cytogenetics:	12p11.22
RefSeq ORF:	708
Synonyms:	RAB15EP
Summary:	The protein encoded by this intronless gene interacts with GTP-bound Rab15 and is involved in recycling of transferrin receptor from the endocytic recycling compartment to the cell surface. [provided by RefSeq, Sep 2016]

## Product images:



Coomassie blue staining of purified REP15 protein (Cat# [TP323653]). The protein was produced from HEK293T cells transfected with REP15 cDNA clone (Cat# [RC223653]) using MegaTran 2.0 (Cat# [TT210002]).