

## Product datasheet for **TP762107**

### FIP200 (RB1CC1) (NM\_014781) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human RB1-inducible coiled-coil 1 (RB1CC1), transcript variant 1,Ala1241-End, with N-terminal His tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region(Ala1241-End) of RB1CC1
Tag:	N-His
Predicted MW:	40.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
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_055596</a>
Locus ID:	9821
UniProt ID:	<a href="#">Q8TDY2</a>
RefSeq Size:	6636
Cytogenetics:	8q11.23
RefSeq ORF:	4782
Synonyms:	ATG17; CC1; FIP200; PPP1R131



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**Summary:**

The protein encoded by this gene interacts with signaling pathways to coordinately regulate cell growth, cell proliferation, apoptosis, autophagy, and cell migration. This tumor suppressor also enhances retinoblastoma 1 gene expression in cancer cells. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Nov 2009]

**Protein Families:**

Druggable Genome

**Product images:**