

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# 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:	<u>NP 055596</u>
Locus ID:	9821
UniProt ID:	<u>Q8TDY2</u>
RefSeq Size:	6636
Cytogenetics:	8q11.23
RefSeq ORF:	4782
Synonyms:	ATG17; CC1; FIP200; PPP1R131



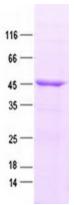
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## SIP200 (RB1CC1) (NM\_014781) Human Recombinant Protein – TP762107

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

Protein Families: Druggable Genome

### **Product images:**



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