

#### OriGene Technologies, Inc.

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# Product datasheet for TP760191

#### C14orf50 (PPP1R36) (NM\_172365) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 14 open reading frame 50 (C14orf50), full length, 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 human full-length C14orf50
Tag:	N-His
Predicted MW:	49.3 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
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 758953</u>
Locus ID:	145376
UniProt ID:	<u>Q96LQ0</u>
RefSeq Size:	1405
Cytogenetics:	14q23.3
RefSeq ORF:	1266
Synonyms:	C14orf50
Summary:	Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes.[UniProtKB/Swiss- Prot Function]



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## **Product images:**

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