

Recombinant Human PPP1R42 Protein, His-tagged

Cat. No. PPP1R42-2734H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PPP1R42 protein, fused to His-tagged at N-terminus, was expressed in E. coli.
Species	Human
Source	E.coli
Description	The protein encoded by this gene can interact with gamma-tubulin and PP1 phosphatase, a regulator of centrosome separation. The encoded protein is a positive regulator of PP1 phosphatase and thus plays a role in the control of centrosome integrity.
Form	25 mM Tris, pH 8.0, 150 mM NaCl, 10% glycerol, 1% Sarkosyl.
Molecular Mass	26 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	PPP1R42 protein phosphatase 1, regulatory subunit 42 [Homo sapiens]
Official Symbol	PPP1R42

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Synonyms	dtr; LRRC67; TLLR
Gene ID	286187
mRNA Refseq	NM_001013626.2
Protein Refseq	NP_001013648.1
UniProt ID	Q7Z4L9

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