

Recombinant Human CDK5RAP1 Protein, His-tagged

Cat. No. CDK5RAP1-3138H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CDK5RAP1 protein, fused to His-tagged at N-terminus, was expressed in E. coli.
Species	Human
Source	E.coli
Description	This gene encodes a regulator of cyclin-dependent kinase 5 activity. This protein has also been reported to modify RNA by adding a methylthio-group and may thus have a dual function as an RNA methylthiotransferase and as an inhibitor of cyclin-dependent kinase 5 activity. Alternative splicing results in multiple transcript variants that encode different isoforms.
Form	50 mM Tris, 8 M Urea, pH 8.0
Molecular Mass	66 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	CDK5RAP1 CDK5 regulatory subunit associated protein 1 [Homo sapiens]
------------------	--

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	CDK5RAP1
Synonyms	C20orf34; C42; CGI-05; HSPC167
Gene ID	51654
mRNA Refseq	NM_016082.3
Protein Refseq	NP_057166.3
MIM	608200
UniProt ID	Q96SZ6

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA