

Recombinant Full Length Human PRPSAP1 Protein, C-Flag-tagged

Cat. No. PRPSAP1-2134HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human PRPSAP1 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Enables identical protein binding activity. Predicted to be involved in 5-phosphoribose 1-diphosphate biosynthetic process and purine nucleotide biosynthetic process. Predicted to be part of ribose phosphate diphosphokinase complex. Predicted to be active in cytoplasm.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	39.3 kDa
AA Sequence	MNAARTGYRVFSANSTAACTELAKRITERLGAELGKSVVYQETNGETRVEIKESVRG QDIFIQTIPRDV NTAVMELLIMAYALKTACARNIIGVIPYFPYSKQSKMRKRGSIVCKL LASMLAKAGLTHIITMDLHQKEI QGFFSFPVDNLRASPFLQYIQEEIPNYRNAVIVAK SPDAAKRAQSYAERLRLGLAVIHGEAQCTELDMD DGRHSPPMVKNATVHPGLELP LMMAKEKPPITVVGDVGGRIAIIVDDIIDDVESFVAAAEILKERGAYKI YVMATHGILSA EAPRLIEESSVDEVVVTNTVPHEVQKLQCPKIKTVDISLILSEAIRRIHNGESMAYLFR NITVDD TRTRPLEQKLISEEDLAANDILDYKDDDDKV

 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

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Full Length	Full L.

GENE INFORMATION

Gene Name	PRPSAP1 phosphoribosyl pyrophosphate synthetase associated protein 1 [Homo sapiens (human)]
Official Symbol	PRPSAP1
Synonyms	PAP39
Gene ID	5635
mRNA Refseq	NM_002766.3
Protein Refseq	NP_002757.2
MIM	601249

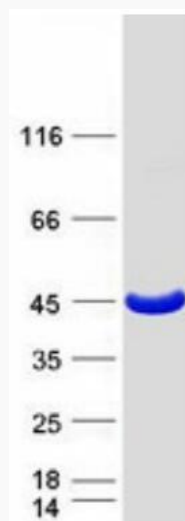
 Tel: 1-631-559-9269 1-516-512-3133

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

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

UniProt ID

Q14558



Coomassie blue staining of purified PRPSAP1 protein.

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