

## Proliferating Cell Nuclear Antigen Human Recombinant, GST Tag

<b>Item Number</b>	rAP-4527
<b>Synonyms</b>	Proliferating cell nuclear antigen, PCNA, Cyclin, MGC8367.
<b>Description</b>	PCNA full length Human Recombinant protein produced in E.Coli is a single, non-glycosylated polypeptide chain having a molecular mass of 62kDa which includes GST-tag fusion protein.
<b>Uniprot Accession Number</b>	P12004
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The PCNA solution contains 50mM Tris-Acetate pH-7.5 & 1mM EDTA & 20% glycerol.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**