

Proliferating Cell Antigen Human Recombinant, Sf9

Item Number	rAP-4525
Synonyms	Proliferating cell nuclear antigen, PCNA, Cyclin, MGC8367.
Description	PCNA Human Recombinant produced in SF9 is a glycosylated, polypeptide chain having a molecular mass of 35 kDa. PCNA is expressed with a -6xHis tag and purified by proprietary chromatographic techniques.
Uniprot Accession Number	P12004
Amino Acid Sequence	
Source	Sf9 insect cells.
Physical Appearance and Stability	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. Avoid multiple freeze-thaw cycles.
Formulation and Purity	Recombinant Human PCNA is supplied in 16mM HEPES buffer pH-8, 400mM NaCl, and 20% glycerol. Greater than 95% as determined by SDS-PAGE.
Application	Western-Blot with monoclonal anti-hexa-His-tag antibody & Scleroderma patient sera.
Solubility	
Biological Activity	
Shipping Format and Condition	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**