

## PCNA

### Recombinant Human PCNA His

<b>Catalog No.</b>	CRP150A CRP150B CRP150C	<b>Quantity:</b>	5 µg 20 µg 1.0 mg
<b>Alternate Names:</b>	Proliferating cell nuclear antigen, PCNA, Cyclin, MGC8367		
<b>Description:</b>	Recombinant Human PCNA is a glycosylated, polypeptide chain.		
<b>Concentration:</b>	1.0 mg/ml		
<b>GeneID:</b>	5111		
<b>Source:</b>	Sf9 insect cells		
<b>Molecular Weight:</b>	29.794 kDa		
<b>Formulation:</b>	Liquid in 16 mM HEPES buffer pH-8, 250 mM sodium chloride, and 20% glycerol.		
<b>Purity:</b>	>90% (SDS-PAGE).		
<b>Endotoxin Level:</b>	<0.1 ng/µg of protein		
<b>Immunological functions:</b>	1. Binds IgG-type human auto-antibodies. 2. Standard ELISA test (checkerboard analysis of positive/negative sera panels, immunodot analysis with validated SLE patient sera		
<b>Storage &amp; Stability:</b>	Store at 2-4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. <b>Please avoid freeze-thaw cycles.</b>		
<b>Applications:</b>	Western-Blot with monoclonal anti-hexa-His-tag antibody & Scleroderma patient sera. The optimal concentration should be determined by the user for each specific application.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**