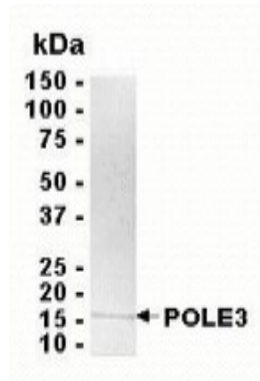


## POLE3

### Recombinant Human DNA Polymerase epsilon subunit 3

<b>Catalog No.</b>	CRP220	<b>Quantity:</b>	50 µg
<b>Alternate Names:</b>	DNA polymerase epsilon subunit 3, Arsenic-transactivated protein, AsTP, Chromatin accessibility complex 17 kDa protein, CHRAC-17, HuCHRAC17, DNA polymerase II subunit 3, DNA polymerase epsilon subunit p17		
<b>Description:</b>	POLE3 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a sequence-independent manner. The histone-fold protein dimers combine within larger enzymatic complexes for DNA transcription, replication, and packaging.		
<b>UniProt ID:</b>	Q9NRF9		
<b>Gene ID:</b>	54107		
<b>Source:</b>	<i>E. coli</i>		
<b>Molecular Weight:</b>	16.9 kDa (aa 1-147)		
<b>Formulation:</b>	10 mM Tris, 3 mM NaCl, pH 8.0 containing 0.002% Sodium Azide.		
<b>Purity:</b>	95% by SDS-PAGE		
<b>Applications:</b>	Western blot, ELISA, Mass Spectrometry		
<b>Storage &amp; Stability:</b>	Store as supplied at -20°C to -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

4-20% gradient  
SDS-PAGE with Coomassie blue



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