



## Human Papillomavirus 16 E6 Recombinant

<b>Item Number</b>	rAP-5453
<b>Synonyms</b>	
<b>Description</b>	Recombinant Papillomavirus 16 E6 antigen produced in E.Coli contains 159 amino covering the full length of HPV-16 having its C-terminus fused with a 6xHis tag and a total molecular weight of 21kDa. The HPV16 was purified by proprietary chromatographic technique.
<b>Uniprot Accesion Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile filtered colorless solution. Recombinant HPV-16 E6 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	Recombinant HPV16 E6 solution in PBS and 4M Urea. Protein is >95% pure as determined by 10% PAGE (coomassie staining).
<b>Application</b>	Each laboratory should determine an optimum working titer for use in its particular application.
<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**