



# Recombinant Human Papilloma Virus type 11 L1 protein (VLP) (DAGF-228)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

**Antigen Description** Human papillomavirus (HPV) is a DNA virus from the papillomavirus family that is capable of infecting humans. Like all papillomaviruses, HPVs establish productive infections only in keratinocytes of the skin or mucous membranes. L1 is a major capsid protein of human papilloma virus. Infection with specific types of HPV has been associated with an increased risk of developing cervical neoplasia. Does not bind DNA.

<b>Nature</b>	Recombinant
<b>Expression System</b>	E. coli
<b>Purity</b>	> 95%(SDS-PAGE)
<b>Conjugate</b>	Unconjugated
<b>Molecular Weight</b>	50 kDa
<b>Procedure</b>	None
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Buffer</b>	500 mM Histidine 100mM NaCl 0.02%Tween80(pH6.0)
<b>Preservative</b>	None
<b>Storage</b>	Store at -70°C, avoid repeat freeze/thaw cycles

## BACKGROUND

**Keywords** HPV 11 L1; L1; Major capsid protein L1

## ANTIGEN GENE INFORMATION

