



# Recombinant Human Papilloma Virus type 35 L1 protein (VLP) (DAGC142)

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

## PRODUCT INFORMATION

<b>Species</b>	Human
<b>Purity</b>	> 95%(SDS-PAGE)
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	SDS-PAGE
<b>Molecular Weight</b>	50-55 KDa
<b>Endotoxin</b>	<5EU/mg
<b>Format</b>	Liquid
<b>Size</b>	1 mg
<b>Buffer</b>	500mM Histidine, 100mM NaCl, 0.02% Tween80, pH6.0
<b>Preservative</b>	None
<b>Storage</b>	Store at -70°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

**Introduction** 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.

**Keywords**

HPV 35 L1; HPV; HPV 35 VLP; HPV 35

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