

## Recombinant Human Papilloma Virus type 16 L1 protein (VLP) (DAGF-229)

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

## **PRODUCT INFORMATION**

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

Purity	> 95%(SDS-PAGE)
Conjugate	Unconjugated
Molecular Weight	50 kDa
Endotoxin	<5EU/mg
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	500 mM Histidine 100mM NaCl 0.02%Tween80(pH6.0)
Preservative	None
Storage	Store at -70°C, avoid repeat freeze/thaw cycles

## BACKGROUND

Keywords

HPV 16 L1; L1; Major capsid protein L1

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