

## Recombinant Human Papilloma Virus type 45 L1 protein (VLP) (DAGF-233)

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	55 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	Thaw rapidly (< 1 minute) in a 37°C water bath, split it into small aliquots and keep at -80°C

## BACKGROUND

Keywords

HPV 45 L1; L1; Major capsid protein L1

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