



Recombinant Human Papilloma Virus type 58 L1 protein (VLP) (DAGF-235)

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

PRODUCT INFORMATION

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| 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. |
| Source/Host | E. coli |
| 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) |
| Storage | Thaw rapidly (< 1 minute) in a 37°C water bath, split it into small aliquots and keep at -80°C |
| Preservative | None |
| Type | Recombinant |
| Keywords | HPV 58 L1; L1; Major capsid protein L1 |