



# Recombinant HPV type 18 L1 Protein (E. coli) (DAG-WT1147)

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

## PRODUCT INFORMATION

Conjugate	His
Applications	ELISA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Store at -20°C to -80°C. Avoid multiple freeze/thaw cycles.

## 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. Most HPV infections are subclinical and will cause no physical symptoms; however, in some people subclinical infections will become clinical and may cause benign papillomas (such as warts [verrucae] or squamous cell papilloma), or cancers of the cervix, vulva, vagina, penis, oropharynx and anus.
Keywords	HPV-18; HPV-18 capsid; HPV18 capsid protein; HPV18 L1; HPV18 major capsid protein L1; Human papillomavirus type 18 L1