9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

HPV16 E6

Human Papillomavirus 16 E6 Recombinant
VAG0360

Product Overview

Name	HPV16 E6

Description

Human Papillomavirus 16 E6 Recombinant

Introduction

Human papillomavirus family consist of over 200 types. Over than 30 to 40 types of HPV are transferred via sexual contact and infect the anogenital region initiating genital warts. Persistent infection with "high-risk" HPV types results in skin warts and leads to precancerous lesions and invasive cancer. HPV infection is considered as a source for all incidents of cervical cancer.

Source

Escherichia Coli.

Physical Appearance

Sterile filtered colorless solution.

Formulation

Recombinant HPV16 E6 solution in 25mM Tris-Base, 25mM k 2 CO 3 and 1M Urea.

Stability

Recombinant HPV-16 E6 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Purity

Protein is >95% pure as determined by 10% PAGE (coomassie staining).

Applications

Each laboratory should determine an optimum working titer for use in its particular application.

Precautions

HPV16 E6 is for research use only and not for use in diagnostic or therapeutic procedures.