

32-5611: Recombinant Human Papillomavirus 16

Alternative Name : Papillomavirus,HPV,Papilloma Virus.

Description

Source : E.Coli. 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.

Product Info

Amount :	0.5 mg
Purification :	Protein is >95% pure as determined by 12% SDS-PAGE (Coomassie staining).
Content :	Recombinant HPV-16 (0.6mg/ml) solution in Phosphate buffer, 50mM arginine and 0.02% sodium azide.
Storage condition :	Recombinant HPV-16 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Amino Acid :	<pre>MQVTFIYILVITCYENDVNVYHIFQMSLWLPSEATVYLPVPVSKVVSTDEYVARTNIYYHAGTSRLLAVGHPYF PIKKPNNKILVPKVSGLQYRVFRIHLPDPNKFQFPDTSFYNPDTQRLVWACVGVGVEVGRGQPLGVGISGHPLLN KLDDTENASAYAANAGVDNRECISMDYKQTQLCLIGCKPPIGEHWGKGSPTNVAVNPGDCPPLELINTVIQDG DMVHTGFGAMDFTTLQANKSEVPLDICTSICKYPDYIKMVSEPYGDSLFFYLRRQMFVRHLFNRAAGTVGENVP DDLKYGSGSTANLASSNYFPTPSGSMVTSDAQIFNKPYWLQRAQGHNNGICWGNQLFVTVDTRSTNMSL CAAISTSETTYKNTNFKEYLRHGEEYDLQFIFQLCKITLTADVMTYIHSMNSTILEDWNFGLQPPPGGTLEDTYRF VTQAIACQKHTPPAPKEDDPLKKYTFWEVNLKEKFSADLDQFPLGRKFLQAGLKAKPKFTLGKRKATPTTSSTS TTAKRKRKRL.</pre>