

E7 Protein of Human Papillomavirus (HPV) 16 Recombinant Protein

Recombinant E7 Protein of Human Papillomavirus (HPV) 16

CATALOG # AAA62268	HOST E.coli	APPLICATIONS ELISA, Western Blot
------------------------------	-----------------------	--

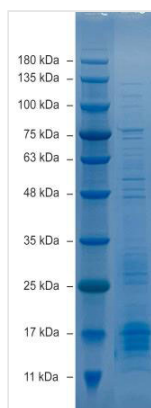
PRODUCT SYNONYMS

E7 Protein of Human Papillomavirus (HPV) 16; Recombinant E7 Protein of Human Papillomavirus (HPV) 16; E7 Protein of Human Papillomavirus (HPV) 16 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Specificity	≥ 80% purity
Concentration	50 ug (1 ug/ul) in PBS pH7.4 (varies by lot)
Sequence	MHGDTPTLHE YMLDLQPETT DLYCYEQLND SSEEDEIDG PAGQAEPDRA HYNIVTFCCK CDSTLRCLVQ STHVDIRTLE DLLMGTGLIV CPICSQKPHH HHHH
Applicable Applications for E7 Protein of Human Papillomavirus (HPV) 16 recombinant protein	ELISA, WB (Western Blot)
Viral Protein	C-terminal his-tagged full-length E7 recombinant protein of human papillomavirus 16 (GenBank accession#: AAA46940)
Endotoxin Level	<0.01 EU per 1 ug of the protein by LAL test
Preparation and Storage	Store at -20 degree C; Stable for 3-months from the date of receipt when kept at 4 degree C.

IMAGES



SDS-PAGE

SDS-PAGE (4-20%): purified recombinant E7 protein of HPV 16

ADDITIONAL INFORMATION

Related Product Information for E7 Protein of Human Papillomavirus (HPV) 16 recombinant protein	Description: Recombinant protein expressed and purified from E.coli Introduction: The human papillomavirus (HPV) is a non-enveloped, double-stranded, circular DNA (7-8 kb) virus that is responsible for causing multiple epithelial lesions and cancers. Papillomavirus genome is divided into an early region (E), encoding eight functional early (E-E8) that are expressed immediately after initial infection of a host cell, and a late region (L) encoding a major capsid protein L1 and a minor capsid protein L2. Papillomaviruses are non-enveloped, and its outer shell is mainly composed by capsid protein L1.
--	--

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/e7-protein-of-human-papillomavirus-hpv-16-recombinant-protein-e-coli-elisa-wb-western-blot/62268>