

# Recombinant Human papillomavirus type 16 L1 Protein, His-tagged

Cat. No. L1-42H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human papillomavirus type 16 L1 Protein, fused to His-tag, was expressed in E. coli.
<b>Species</b>	Human papillomavirus type 16
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-505 a.a.
<b>Description</b>	major capsid protein L1
<b>Form</b>	PBS, 0.05%SKL, pH7.4
<b>Molecular Mass</b>	57 kDa
<b>AA Sequence</b>	<p>MSLWLPSEATVYLPPVPVSKVVSTDEYVARTNIYYHAGTSRLLAVGHPYFPIKKNPNN  NKILVPKVSGLQYRVFRIHLPDPNKFQFPDTSFYNPDTQRLVWACVGVVEVGRGQPL  GVGISGHPLLKLDDEENASAYAANAGVDNRECISMDYKQTQLCLIGCKPPIGEHWG  KGSPCTNVAVNPGDCPPLELINTVIQDGDMDVDTGFGAMDFTTLQANKSEVPLDICTS  ICKYPDYIKMVSEPYGDSLFFYLRRQMFVRHLFNRAVGENVPDDLYIKGSGSTA  NLASSNYFPTPSGSMVTSDAQIFNKPYWLQRAQGHNNGICWGNQLFVTVVDTRST  NMSLCAAISTSETTYKNTNFKEYLRHGEEYDLQFIFQLCKITLTADVMTYIHSMNSTIL  EDWNFGLQPPPGGTLEDTYRFVTSQAIACQKHTPPAPKEDPLKKYTFWEVNLKEKF  SADLDQFPLGRKFLQAGLKAKPKFTLGKRKATPTTSSTSTTAKRKRKLHHHHHHH</p>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



	H
Endotoxin	1EU/ug
Purity	>90%
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	0.23 mg/ml

## GENE INFORMATION

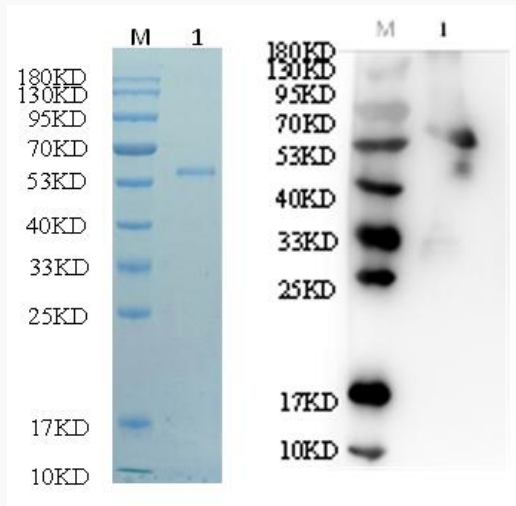
Gene Name	L1 major capsid protein L1 [ Human papillomavirus type 16 ]
Official Symbol	L1
Synonyms	HpV16gp8
Gene ID	1489082
Protein Refseq	NP_041332
UniProt ID	P03101

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

**SDS-PAGE**



Reducing 12% SDS-PAGE and WB analysis profile of purified HPV16 (CBB stained).

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA