

Recombinant Human papillomavirus 45 L1 Protein, His-tagged

Cat. No. L1-46H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human papillomavirus 45 Protein, fused to His-tag, was expressed in E. coli.
Species	Human papillomavirus 45
Source	E.coli
Description	major capsid L1 protein
Form	PBS, pH7.4.
Molecular Mass	58 kDa
AA Sequence	MRPSDSTVYLPPPSVARVVSTDDYVSRTSIFYHAGSSRLLTVGNPYFRVVPNGAGN KQAVPKVSAYQYRVFRVALPDPNKFGLPDSTIYNPETQRLVWACVGMEIGRGQPLG IGLSGHPFYNKLDDTESAHAATAVITQDVRDNVSVDYKQTQLCILGCVPAIGEHWAK GTLCKPAQLQPGDCPPLELKNTIIEDGDMVDTGYGAMDFSTLQDTKCEVPLDICQSI CKYPDYLQMSADPYGDSMFFCLRREQLFARHFWNRAGVMGDTVPTDLYIKGTSAN MRETPGSCVYSPSPSGSIITSDSQLFNKPYWLHKAQGHNNGICWHNQLFVTVVDTT RSTNLTLCASTQNPVPSTYDPTKFKQYSRHVEEYDLQFIFQLCTITLTAEVMSYIHS NSSILENWNFGVPPPTTSLVDTYRFVQSVAVTCQKDTTPPEKQDPYDKLKFWTVD LKEKFSSDLQYPLGRKFLVQAGLRRRPTIGPRKRPAASTSTASTASRPKRVRIRS KKHHHHHHHH
Endotoxin	1EU/ug

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

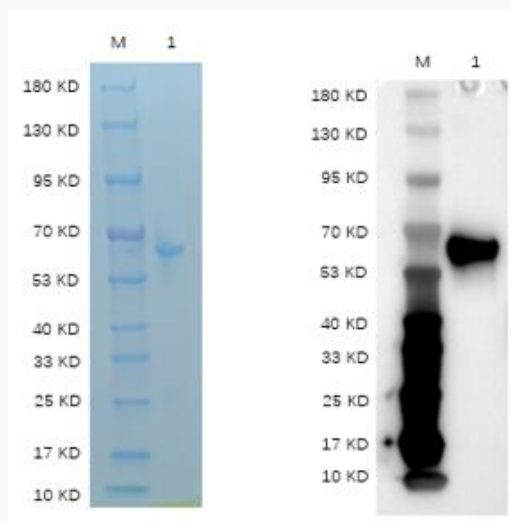
 45-1 Ramsey Road, Shirley, NY 11967, USA

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	0.14 mg/ml

GENE INFORMATION

Gene Name	L1 major capsid protein L1 [Human papillomavirus type 48]
Official Symbol	L1
Gene ID	1403627
Protein Refseq	NP_043422
UniProt ID	P36741

SDS-PAGE



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

Email: info@creative-biomart.com Fax: 1-631-938-8127

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

Reducing 12% SDS-PAGE and WB analysis profile of purified HPV45 (CBB stained).

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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