

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 IGLSGHPFYNKLDDTESAHAATAVITQDVRD NVSDYKQTQLCILGCVPAIGEHWAK GTLCKPAQLQPGDCPPLELKNTIIEDGDMVDTGYGAMDFSTLQDTKCEVPLDICQSI CKYPDYLQMSADPYGDSMFFCLRREQLFARHFWNRAGVMGDTVPTDLYIKGTSAN MRETPGSCVYSPSPSGSIITSDSQLFNKPYWLHKAQGHNNGICWHNQLFVTVVDTT RSTNLTLCASTQNPVPSTYDPTKFKQYSRHVEEYDLQFIFQLCTITLTAEVMSYIHSM NSSILENWNFGVPPPTTSLVD TYRFVQSVAVTCQKDTTPPEKQDPYDKLKFWTVD LKEKFSSDL DQYPLGRKFLVQAGLRRRPTIGPRKRPAASTSTASTASRP AKRVRIRS KKHHHHHHHH
Endotoxin	1EU/ug

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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

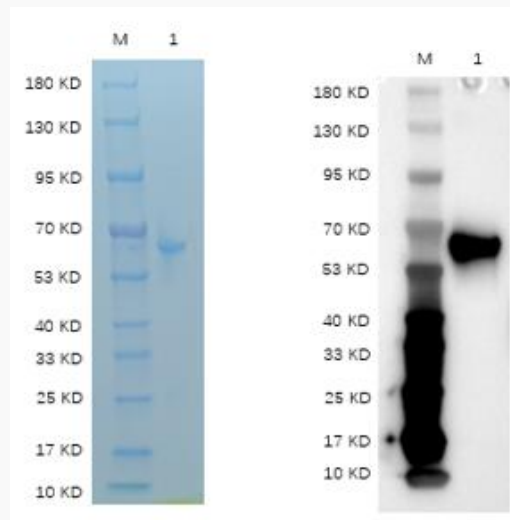
Protein Refseq

NP_043422

UniProt ID

P36741

SDS-PAGE



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

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