

HPV 18 Recombinant Protein



RPPB5612

Product Information Protein Information

Product SKU:

RPPB5612

Host:

E.Coli

Protein description:

The Recombinant HPV-18 is a full length large capsid protein having an Mw of 55kDa expressed in E. coli and fused to a GST-Tag at n-terminal, having a total Mw of 78kDa, purified by standard chromatography.

Appearance:

Sterile filtered clear liquid formulation.

Synonyms:

Papillomavirus, HPV, Papilloma Virus.

Formulation:

Recombinant HPV-18 solution in PBS and 2M Urea.

Purity:

Protein is >90% pure as determined by 10% PAGE (Coomassie staining).

Amino Acid Sequence:

VDVYLPPPSVARVVNTDDYVTPTSIFYHAGSSRLLTVGNPYFRVPAGGGNKQDIPKVSAYQYRVFRVQLPDPNFKG
LPDTSIYNPETQRLVWACAGVEIGRGQPLGVGLSGHPFYNKLDDTESSHAATSNVSEDVRDNVSVDYKQTQLCILG
CAPAIGEHWAKGTACKSRPLSQGDCPPLELKNVLEDGDMVDTGYGAMDFSTLQDTKCEVPLDICQSICKYPDYL
QMSADPYGDSMFFCLRREQLFARHFWRAGTMGDTVPQSLYIKGTGMPASPGSCVYSPSPSGSIVTSDSQLFNKP
YWLHKAQGHNNNGVCWHNQLFVTVVDTPSTNLICASTQSPVPGQYDATKFKQYSRHVEEYDLQFIFQLCTITLTA
DVMSYIHSMNSSILEDWVNFVPPPPTSLVDTYRFVQSVAITCQKDAAPAENKDPYDKLKFVNVLDLKEKFSLDLQ
YPLGRKFLVQAGLRRKPTIGPRKRSAPSATTSSKPA.