Human Papilloma Virus type 16 (HPV 16) L1 protein (VLP)

Catalog Number: HPV16



General Information

Source: HPV

Expression Host: Baculovirus-Insect Cells

QC Testing

Purity: > 95 % as determined by SDS-PAGE.

Endotoxin:

< 0.01 EU per µg of the protein as determined by the LAL method

Stability:

Samples are stable for up to twelve months from date of receipt at -70 $^{\circ}$ C

Molecular Mass:

The recombinant HPV 16 L1 consists of 505 amino acids and predicts a molecular mass of $56\ kDa$.

Formulation:

Sterile 20 mM His, 0.5 M NaCl, pH 6.2, formaldehyde (≤ 40 µg/mL).

Usage Guide

Storage:

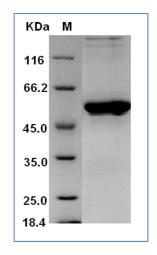
Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

SDS-PAGE before formaldehyde cross-linking:



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