# Human Papilloma Virus type 56 (HPV 56) L1 protein (VLP)

Catalog Number: HPV56



# **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 56 L1 consists of 499 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:

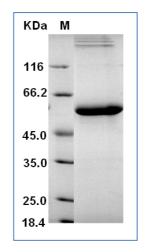
Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

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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