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## **E6**

## Recombinant HPV16 E6 / Protein E6, N-His

Catalog No. YVV09001A Quantity: 100 μg

YVV09001B 1.0 mg

Alternate Names: Protein E6, Human papillomavirus type 16

**Description:** HPV 16 Protein E6 plays a major role in the induction and maintenance of cellular

transformation. Acts mainly as an oncoprotein by stimulating the destruction of many host

cell key regulatory proteins.

UniProt ID: P03126

**Protein Construction:** Met1-Leu158, HPV type 16

Source: E. coli

Formulation: Lyophilized from sterile-filtered PBS, pH 7.4, 0.02% NLS, 1 mM EDTA, 4% trehalose, 1%

mannitol

Molecular Weight: 21.34 kDa, predicted

**Purity:** > 90 % as determined by SDS-PAGE.

Applications: SDS-PAGE, Western Blot, ELISA, Immunogen

**Reconstitution:** Centrifuge vial prior to opening. Add sterile distilled water to a concentration of 1.0

mg/mL and gently pipette the solution up and down the sides of the vial. **DO NOT VORTEX**. Allow several minutes for complete reconstitution.

Starage & Stability: Stable for up to 1 year from date of receipt at -20°C to -80°C. After reconstitution, stable

for 1 week at 2-8°C, or store working aliquots at -20°C to -80°C.

Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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