

HPV 16 recombinant protein

Recombinant HPV 16 larger capsid

CATALOG # AAA77978	HOST E Coli	APPLICATIONS Lateral Flow, Western Blot, ELISA
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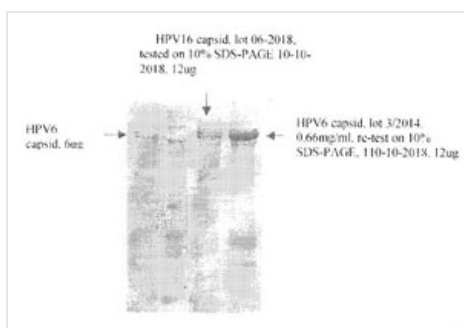
PRODUCT SYNONYMS

HPV 16; Recombinant HPV 16 larger capsid; Recombinant human papillomavirus 16 major capsid antigen; Recombinant human papillomavirus 16 large capsid.; HPV 16 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>90% pure on 12% SDS-PAGE (Coomassie blue stain). Proprietary chromatographic technique.
Form/Format	Purified, Liquid
Concentration	0.69 mg/mL (varies by lot)
Applicable Applications for HPV 16 recombinant protein	LF (Lateral Flow), WB (Western Blot), ELISA
Buffer	PBS containing 5M urea and 100 mM K ₂ CO ₃
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles . Arginine precipitates in freezer forming white pellet, white pellet disappears while warming up.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for HPV 16 recombinant protein	Recombinant MBS596016 antigen is a 56.7 kDa protein covering full length of MBS596016 large capsid, its N-terminus is fused with GST tag. The total molecular size is 78 kDa . MBS596016 large capsid is used for vaccine study.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.