

Product datasheet for TP780004

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

HPV16 E7-E6 Human papillomavirus Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of HPV16 E7-E6, with N-terminal 10*His tag, expressed in Pichia

Pastoris, 50ug

Species: Human papillomavirus

Expression Host: Yeast

Expression cDNA Clone

MHHHHHHHHHHHHLYFQGMHGDTPTLHEYMLDLQPETTDLYGYGQLNDSSEEEDEIDGPA or AA Sequence: GQAEPDRAHYNIVTFCCKCDSTLRLCVQSTHVDIRTLEDLLMGTLGIVGPICSQKPHQKR

TAMFQDPQERPRKLPQLCTELQTTIHDIILECVYCKQQLLRREVYDFAFRDLCIVYRDGN PYAVGDKCLKFYSKISEYRHYCYSLYGTTLEQQYNKPLCDLLIRCINGQKPLCPEEKQRH

LDKKQRFHNIRGWTGRCMSCCRSSRTRRETQL

N-10*His Tag:

Predicted MW: 32.0 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 50 mM Tris-HCl, pH 8.0, 500 mM NaCl, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at +4°C upon receipt.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.



Product images:



Purified recombinant protein HPV16 E7-E6 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.