

Vaccinia virus (Copenhagen) TOP1 Recombinant Protein Expressed in *E. coli*

Cat: MPYF-0722-KX75

This product is for research use only and is not intended for diagnostic use.

This product is a Vaccinia virus (Copenhagen) TOP1 recombinant protein expressed in *E. coli*. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Target Protein	TOP1
Species	Vaccinia virus
Strain	Copenhagen
Protein Class	Virology
Molecular Weight	40.7 kDa

Product Description

Expression Systems	<i>E. coli</i>
Protein Tag	His tag at the N-terminus
Protein Length	Full Length
Protein Form	Soluble
Form	LYOPH
Reconstitution	Please see Certificate of Analysis for specific instructions.
Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Purity	>90% as determined by SDS-PAGE
Storage	Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein	TOP1
Full Name	DNA topoisomerase type I
Alternative Names	VACWR104; H6R; DNA topoisomerase type I

Gene ID [3707560](#)

UniProt ID [P68697](#)
