





Recombinant Vaccinia virus DNA topoisomerase 1B (OPG111)

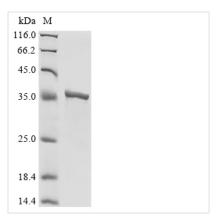
Product Code	CSB-EP303073VAA
Abbreviation	Recombinant Vaccinia virus DNA topoisomerase 1B (OPG111) protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P68697
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Vaccinia virus (strain Copenhagen) (VACV)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MRALFYKDGKLFTDNNFLNPVSDDNPAYEVLQHVKIPTHLTDVVVYEQTWEEA LTRLIFVGSDSKGRRQYFYGKMHVQNRNAKRDRIFVRVYNVMKRINCFINKNIK KSSTDSNYQLAVFMLMETMFFIRFGKMKYLKENETVGLLTLKNKHIEISPDEIVI KFVGKDKVSHEFVVHKSNRLYKPLLKLTDDSSPEEFLFNKLSERKVYECIKQFG IRIKDLRTYGVNYTFLYNFWTNVKSISPLPSPKKLIALTIKQTAEVVGHTPSISKR AYMATTILEMVKDKNFLDVVSKTTFDEFLSIVVDHVKSSTDG
Research Area	Cancer
Source	E.coli
Target Names	OPG111
Protein Names	Recommended name: DNA topoisomerase 1B Short name= TopIB EC= 5.99.1.2Alternative name(s): DNA topoisomerase I Late protein H6
Expression Region	1-314aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	40.7 kDa
Protein Length	Full Length
Image	



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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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