



Recombinant Human papillomavirus type 16 Minor capsid protein L2 (L2)

Product Code	CSB-EP365848HML-B
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.	P03107
Product Type	Recombinant Protein
Immunogen Species	Human papillomavirus type 16
Purity	>85% (SDS-PAGE)
Sequence	MRHKRS AKRT KRASATQLYK TCKQAGTCPP DIIPKVEGKT IAEQILQYGS MGVFFGGLGI GTGSGTGGRT GYIPLGTRPP TATDTLAPVR PPLTVDPVGP SDPSIVSLVE ETSFIDAGAP TSVPSIPPDV SGFSITTSTD TTPAILDINN TVTTVTTHNN PTFTDPSVLQ PPTPAETGGH FTLSSSTIST HNYEEIPMDT FIVSTNPNTV TSSTPIPGSR PVARLGLYSR TTQQVKVDP AFVTTPTKLI TYDNPAYEGI DVDNTLYFSS NDNSINIAPD PDFLDIVALH RPALTSRRTG IRYSRIGNKQ TLRTRSGKSI GAKVHYYYDL STIDPAEEIE LQTIPSTYT TTSHAASPTS INNGLYDIYA DDFITDTSTT PVPSVPSTSL SGYIPANTTI PFGGAYNIPL VSGPDIPINI TDQAPSLIPI VPGSPQYTII ADAGDFYLHP SYYMLRKRRK RLPYFFSDVS LAA
Source	E.coli
Target Names	L2
Protein Names	Recommended name: Minor capsid protein L2
Expression Region	1-473
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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.