



Recombinant Minor capsid protein L2 (L2)

Product Code	CSB-EP731480HOI
Abbreviation	L2
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.	Q676U7
Product Type	Recombinant Protein
Immunogen Species	Human papillomavirus type 62
Purity	≥85% (SDS-PAGE)
Sequence	MPKVLHRRKR ASATDLYRTC KVSGTCPSDV IPKVEGNTLA DKILKWASLG VFFGGLGIGT ASGTGGRTGY IPIGGRPPSV VDIGPVSRRP VVIEPVGATD PSIVTLVEDS SII EAGAVHP NFTGSSGFEV TTSSTATPAV LDISPTGTTV QVSSTNFLNP AYTEPSIIDP PQTGELSGHV LTSTPTAGSH SYEEIPMVTF ASNAGTGSEP ISSTPLPGVR RVAGPRLGLY TKATQQVPVA DPAFVSRPAS FATFDNPIYD PEETIIFEHP SIYTPDPDF LDIVTLHRPA LRSRQGTVRL SRVGQRASLR TRSGKRIGAR VHFYHDISPI PSTTTGDIEL QPLLPSGSSS ADTLVDYAD DQHLDAVLQS VPSMSSRPLV PSNATISATS VASSHTNVTV PLSTGLSVPA STGPDVELPQ FSVPVSVLTP SFPATTPYSI YIVGSDYYLF PSYIFFPKKH KRLHYFFTDG YVAAW
Source	E.coli
Target Names	L2
Protein Names	Recommended name: Minor capsid protein L2
Expression Region	1-475
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.