



Recombinant Human papillomavirus type 6a Major capsid protein L1 (L1)

Product Code	CSB-EP300898HOM
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P69898
Product Type	Recombinant Protein
Immunogen Species	Human papillomavirus type 6a
Purity	≥85% (SDS-PAGE)
Sequence	MWRPSDSTVY VPPNPVSKV VATDAYVTRT NIFYHASSSR LLAVGHPYFS IKRANKTVVP KVSGYQYRVF KVVLPDPNKF ALPDSSLFDP TTQRLVWACT GLEVGRGQPL GVGVSHPFL NKYDDVENS GSGNPGQDNR VNVGMDYKQT QLCMVGCAPP LGEHWGKGKQ CTNTPVQAGD CPPLELITSV IQDGMVDTG FGAMNFADLQ TNKSDVPIDI CGTTCKYPDY LQMAADPYGD RLFFFLRKEQ MFARHFFNRA GEVGEPVPDT LIIKGSGNRT SVGSSIYVNT PSGSLVSSEA QLFNKPYWLQ KAQGHNNGIC WGNQLFVTVV DTTRSTNMTL CASVTTSSY TNSDYKEYMR HVEEYDLQFI FQLCSITLSA EVMAYIHTMN PSVLEDWNFG LSPPPNGTLE DTYRYVQSQA ITCQKPTPEK EKPDYKNLS FWEVNLKEKF SSELDQYPLG RKFLLQSGYR GRSSIRTGVK RPAVSKASAA PKRKRAKTKR
Source	E.coli
Target Names	L1
Protein Names	Recommended name: Major capsid protein L1
Expression Region	1-500
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.