



Recombinant Human papillomavirus type 16 Regulatory protein E2 (E2)

Product Code	CSB-MP365852HML
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.	P03120
Product Type	Recombinant Protein
Immunogen Species	Human papillomavirus type 16
Purity	>85% (SDS-PAGE)
Sequence	METLCQRLNV CQDKILTHYE NDSTDLRDHI DYWKHMRLEC AIYYKAREMG FKHINHQVVP TLAVSKNKAL QAIELQLTLE TIYNSQYSNE KWTLQDVSLE VYLTAPTGCI KKHGYTVEVQ FDGDICNTMH YTNWTHIYIC EEASVTVVEG QVDYYGLYYV HEGIRTYFVQ FKDDAEKYSK NKVWEVHAGG QVILCPTSVF SSNEVSSPEI IRQHLANHPA ATHTKAVALG TEETQTTIQR PRSEPDTGNP CHTTKLLHRD SVDSAPILTA FNSSHKGRIN CNSNTTPIVH LKGDANTLKC LRYRFKKHCT LYTAVSSTWH WTGHNVKHKS AIVTLTYDSE WQRDQFLSQV KIPKTITVST GFMSI
Source	Mammalian cell
Target Names	E2
Protein Names	Recommended name: Regulatory protein E2
Expression Region	1-365
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.