





Recombinant Human papillomavirus type 52 Protein E6 (E6)

Product Code	CSB-EP334186HNY
Relevance	Transcriptional transactivator. Binds double-stranded DNA.
Abbreviation	Recombinant Human papillomavirus type 52 E6 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.	P36814
Product Type	Recombinant Protein
Immunogen Species	Human papillomavirus type 52
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MFEDPATRPRTLHELCEVLEESVHEIRLQCVQCKKELQRREVYKFLFTDLRIVY RDNNPYGVCIMCLRFLSKISEYRHYQYSLYGKTLEERVKKPLSEITIRCIICQTPL CPEEKERHVNANKRFHNIMGRWTGRCSECWRPRPVTQV
Research Area	Others
Source	E.coli
Target Names	E6
Protein Names	Recommended name: Protein E6
Expression Region	1-148aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	33.9 kDa
Protein Length	Full Length
Image	(Tris-Glycine gel) Discontinuous SDS-PAGE

66.2 kDa 45 kDa 25 kDa 18.4 kDa 14.4 kDa

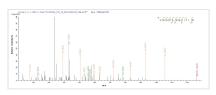
116 kDa

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

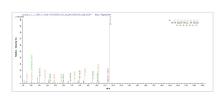








Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP334186HNY could indicate that this peptide derived from E.coli-expressed Human papillomavirus type 52 E6.



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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

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