

Product datasheet

Recombinant HPV18 E7 protein (His tag) ab238369

1 Image

Description

Product name	Recombinant HPV18 E7 protein (His tag)	
Purity	> 90 % SDS-PAGE.	
Expression system	Yeast	
Accession	P06788	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Sequence	MHGPKATLQDMLHLEPQNEIPVDLLCHEQLSDSEEENDEI DGVNHQHLP ARRAEPQRHTMLCMCKCEARIKLVVLESSADDLRAFQQL FLNTLSFVCPW CASQQ	
Predicted molecular weight	12 kDa	
Amino acids	1 to 105	
Tags	His tag N-Terminus	
Additional sequence information	Human papillomavirus type 18.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab238369** in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Form	Liquid

Preparation and Storage

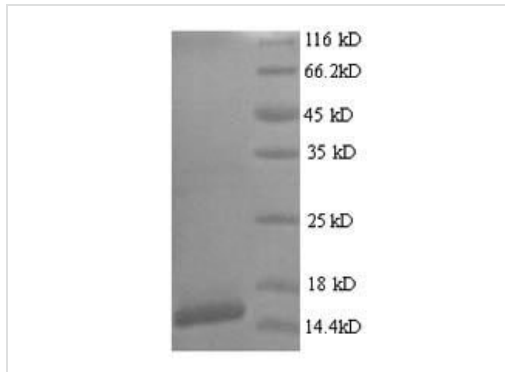
Stability and Storage	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)
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General Info

Relevance

Human papillomaviruses (HPV) are small DNA viruses which infect epithelia of the skin and mucosa. Over 90 types have been identified and they mostly cause a variety of benign lesions such as warts and verrucae. However, some subtypes, notably types 16 and 18, 31 and 33, have been confirmed as agents which cause cervical cancer. Human Papillomavirus (HPV) E2 proteins are the major viral regulators of transcription and replication during the viral life cycle.

Images



SDS-PAGE - Recombinant HPV18 E7 protein (His tag) (ab238369)

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel analysis of ab238369.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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