

Product datasheet

Recombinant Human papillomavirus HPV18 E7 protein (His tag) ab236931

3 图像

描述

产品名称	重组人papillomavirus HPV18 E7蛋白(His tag)
纯度	> 90 % SDS-PAGE.
表达系统	Escherichia coli
Accession	<u>P06788</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human papillomavirus
序列	MHGPKATLQDIVLHLEPQNEIPVDLLCHEQLSDSEEENDEID GVNHQHLP ARRAEPQRHTMLCMCKCEARIKLVVLESSADDLRAFQQLFLN TLSFVCPW CASQQ
预测分子量	16 kDa including tags
氨基酸	1 to 105
标签	His tag N-Terminus
额外的序列信息	Human papillomavirus type 18. N-terminal 6xHis-tagged.

技术指标

Our **Abpromise guarantee** covers the use of **ab236931** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Mass Spectrometry SDS-PAGE
质谱法	LC-MS/MS
形式	Liquid

制备和贮存

稳定性和存储

Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.20

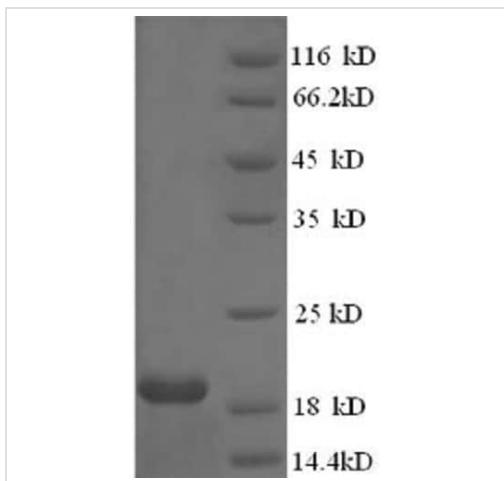
Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

常规信息

相关性

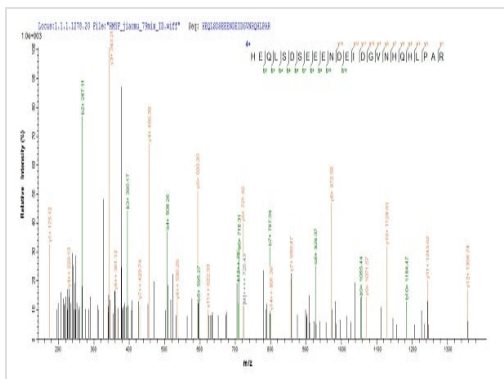
Human papillomaviruses (HPV) are small DNA viruses which infect epithelia of the skin and mucosa. Over 90 types have been identified and they mostly cause a variety of benign lesions such as warts and verrucae. However, some subtypes, notably types 16 and 18, 31 and 33, have been confirmed as agents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

图片



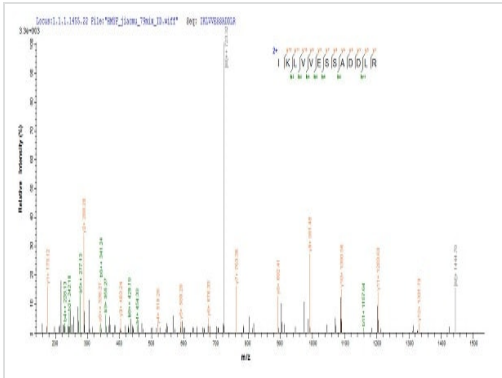
SDS-PAGE - Recombinant Human papillomavirus HPV18 E7 protein (His tag) (ab236931)

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel analysis of ab236931.



Mass Spectrometry - Recombinant Human papillomavirus HPV18 E7 protein (His tag) (ab236931)

Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of ab236931 could indicate that this peptide derived from E.coli-expressed Human papillomavirus HPV18 E7.



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

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