

Recombinant Human Proteasome 20S beta 3 protein ab117227

1 图像

描述		
产品名称	重组人Proteasome 20S beta 3蛋白	
纯度	> 90 % SDS-PAGE. ab117227 is purified using conventional chromatography techniques.	
表达系统	Escherichia coli	
Accession	<u>P49720</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	MGSSHHHHHHSSGLVPRGSHMSIMSYNGGAVMAMKGKNCVAI AADRRFGI QAQMTTDFQKIFPMGDRLYIGLAGLATDVQTVAQRLKFRLN LYELKEGR QIKPYTLMSMVANLLYEKRFGPYTEPVIAGLDPKTFKPFIC SLDLIGCP MVTDDFVVS GTCAEQMYGMCESLWEPNMDPDHLFETISQAML NAVDRDAV SGMGVIVHII EKDKITTRTLKARMD	
预测分子量	25 kDa including tags	
氨基酸	1 to 246	
标签	His tag N-Terminus	

技术指标		
Our Abpromise guarantee covers the use of ab117227 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	MALDI-TOF	
形式	Liquid	

制备和贮存

稳定性和存储

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris HCl, 50% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

常规信息

功能

The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity.

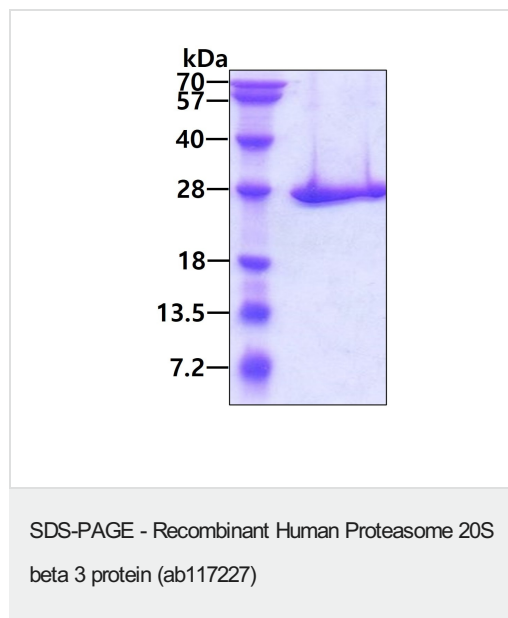
序列相似性

Belongs to the peptidase T1B family.

细胞定位

Cytoplasm. Nucleus.

图片



SDS-PAGE analysis of ab117227 (3µg).

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.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors