



Product datasheet

Recombinant Human hCG beta protein ab191924

描述		
产品名称	重组人hCG beta蛋白	
纯度	> 95 % SDS-PAGE. Purity greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.	
内毒素水平	< 1.000 Eu/μg	
表达系统	HEK 293 cells	
Accession	<u>P01233</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	SKEPLRPRCRPINATLAVEKEGCPVCITVNTTICAGYCPTMT RVLQGVLP ALPQVVCNYRDVRFESIRLPGCPRGVNPVVSYAVALSCQCAL CRRSTTDC GGPKDHPLTCDDPRFQDSSSSKAPPSLPSPSRLPGPSDTPI LPQVDHHH HHH	
预测分子量	17 kDa including tags	
氨基酸	21 to 165	
标签	His tag C-Terminus	
额外的序列信息	This product is the mature full length protein from aa 21 to 165. The signal peptide is not included.	
技术指标		
Our <u>Abpromise guarantee</u> covers the use of ab191924 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.		
应用	SDS-PAGE HPLC	
形式	Lyophilized	
制备和贮存		

稳定性和存储

Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 0.87% Sodium chloride, 99% Phosphate Buffer

Lyophilized from a 0.2 µM filtered solution.

复溶

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

常规信息

相关性

Function: Stimulates the ovaries to synthesize the steroids that are essential for the maintenance of pregnancy. Tissue specificity: Placenta. Similarity: Belongs to the glycoprotein hormones subunit beta family. Developmental stage: Made by the first trimester placenta.

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.

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