abcam

Product datasheet

Recombinant Human Guanylate kinase protein ab99210

1 图像

描述

产品名称	重组人Guanylate kinase蛋白
纯度	> 90 % SDS-PAGE. ab99210 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	Q16774
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	**MGSSHHHHHHSSGLVPRGSH**MSGPRPVVLSGPSGAGKSTLLKRLLQEHSG IFGFSVSHTTRNPRPGEENGKDYYFVTREVMQRDIAAGDFIEHAEFSGNL YGTSKVAVQAVQAMNRICVLDVDLQGVRNIKATDLRPIYISVQPPSLHVL EQRLRQRNTETEESLVKRLAAAQADMESSKEPGLFDVVIINDSLDQAYAE LKEALSEEIKKAQRTGA
预测分子量	24 kDa including tags
氨基酸	1 to 197
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab99210** 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

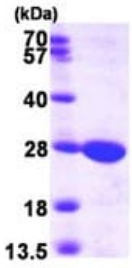
制备和贮存

稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

功能	Essential for recycling GMP and indirectly, cGMP.
序列相似性	Belongs to the guanylate kinase family. Contains 1 guanylate kinase-like domain.

图片



SDS-PAGE - Recombinant Human Guanylate kinase protein (ab99210)

15% SDS-PAGE analysis of 3µg ab99210.

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

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- 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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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