

Product datasheet

Recombinant Human HMGB2 protein ab109962

1 图像

描述

产品名称	重组人HMGB2蛋白	
纯度	> 90 % SDS-PAGE. Affinity purified	
表达系统	Baculovirus infected insect cells	
Accession	<u>P26583</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列		MGSSHHHHHSSGLVPRGSHTGSMGKDPNKPRGKMSSYA FFVQTCREEH KKKHPDSSVNFAEFSKCSERWKTMSAKEKSKFEDMAKSDKA RYDREMKN YVPPKGDKKGKKKDPNAPKRPPSAFFLFCSEHRPKIKSEHPG LSIGDTAK KLGEMWSEQSAKDKQPYEQKAAKLKEYEKDIAAYRAKKGSE AGKKGPGR PTGSKKKNEPEDEEEEEEEEEDEEEEEDEEE
预测分子量	26 kDa including tags	
氨基酸	1 to 209	
标签	His tag N-Terminus	

技术指标

Our **Abpromise guarantee** covers the use of **ab109962** 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
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.

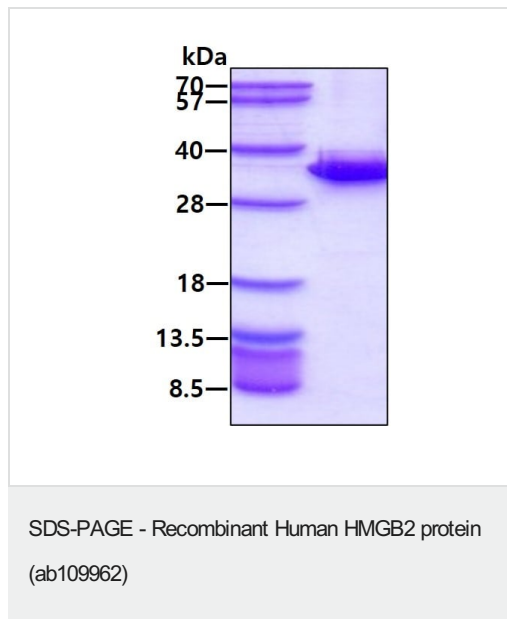
pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 30% Glycerol (glycerin, glycerine), 0.058% Sodium chloride

常规信息

功能	DNA binding proteins that associates with chromatin and has the ability to bend DNA. Binds preferentially single-stranded DNA. Involved in V(D)J recombination by acting as a cofactor of the RAG complex. Acts by stimulating cleavage and RAG protein binding at the 23 bp spacer of conserved recombination signal sequences (RSS).
序列相似性	Belongs to the HMGB family. Contains 2 HMG box DNA-binding domains.
细胞定位	Nucleus. Chromosome.

图片



15% SDS-PAGE analysis of 3µg ab109962.

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

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- 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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