

Recombinant Human HMGB2 protein ab109962

画像数 1

製品の詳細

製品名	Recombinant Human HMGB2 protein
精製度	> 90 % SDS-PAGE. Affinity purified
発現系	Baculovirus infected insect cells
アクセッション番号	<u>P26583</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<p>MGSSHHHHHHSSGLVPRGSH TGSMGKGDPNKPRGKMSSYA FFVQTCREEH KKKHPDSSVNF AEF SKKCSERWKTMSAKEKSKFEDMAKSDKA RYDREMKN YVPPKGDKKGKKKDPNAPKRPPSAFFLCSEHRPKIKSEHPG LSIGDTAK KLGE MWSEQSAKDKQPYEQKAAKLKEKYEKDIAAYRAKGKSE AGKKGPGR PTGSKKKNEPEDEEEEEEEEEDEEEEEDEEE</p>
予測される分子量	26 kDa including tags
領域	1 to 209
タグ	His tag N-Terminus

特性

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.

アプリケーション SDS-PAGE

製品の状態 Liquid

前処理および保存

保存方法および安定性 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

関連情報

機能

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).

配列類似性

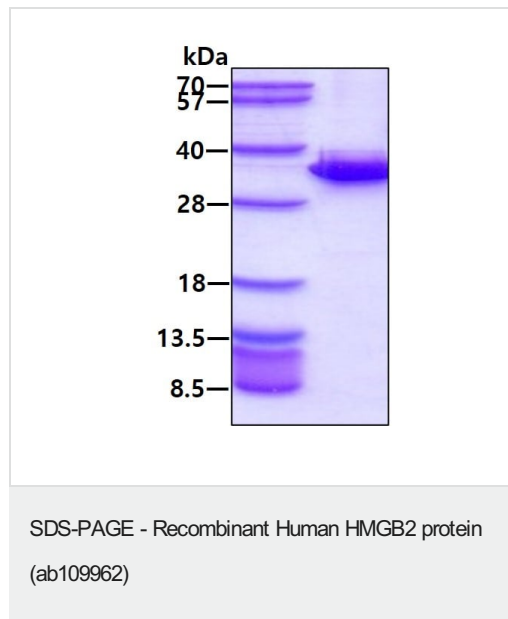
Belongs to the HMGB family.

Contains 2 HMG box DNA-binding domains.

細胞内局在

Nucleus. Chromosome.

画像



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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