

Recombinant Human GRP94 protein ab87144

画像数 2

製品の詳細

製品名	Recombinant Human GRP94 protein
精製度	> 90 % SDS-PAGE. ab87144 was purified using conventional chromatography
発現系	Escherichia coli
アクセッション番号	<u>P14625</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

配列

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MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD
KDRWGSMDDE VDVDGTVEED LGKSREGSRT
DDEVVQREEE AIQLDGLNAS QIRELREKSE
KFAFQAEVNR MMKLIINSLY KNKEIFLREL
ISNASDALDK IRLISLTDEN ALSGNEELTV
KIKCDKEKLN LHVTDTGVGM TREELVKNLG
TIAKSGTSEF LNMTEAQED GQSTSELIGQ
FGVGFYSAFL VADKVIVTSK HNNDTQHIWE
SDSNEFSVIA DPRGNTLGRG TTITLVLKEE
ASDYLELDTI KNLVKKYSQF INFPIYVWSS
KTETVEEPME EEEAAKEEKE ESDDEAAVEE
EEEEKKPKTK KVEKTVWDWE LMNDIKPIWQ
RPSKEVEEDE YKAFYKSFSK ESDDPMAYIH
FTAEGEVTFK SILFVPTSAP RGLFDEYGSK
KSDYIKLYVR RVFITDDFHD MMPKYLNFVK
GVVDSDDLPL NVSRETLQQH KLLKVIRKKL
VRKTLDMIKK IADDKYNDTF WKEFGTNIKL
GVIEDHSNRT RLAKLLRFQS SHHPTDITSL
DQYVERMKEK QDKIYFMAGS SRKEAESSPF
VERLLKKGYE VIYLTEPVDE YCIQALPEFD
GKRFQNVAKE GVKFDESEKT KESREAVEKE
FEPLLNWMKD KALKDKIEKA VVSQRLTESP
CALVASQYGW SGNMERIMKA QAYQTGKDIS
TNYASQKKT FEINPRHPLI RDMLRRIKED
EDDKTVLDLA VVLFETATLR SGYLLPDTKA
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YGDRIERMLR LSLNIDPDAK VEEPEEEPE
ETAEDTTEDT EQDEDEEMDV GTDEE EETAK ESTAE
KDEL

予測される分子量 94 kDa
領域 22 to 803

特性

Our **Abpromise guarantee** covers the use of **ab87144** 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
Western blot

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, 0.0292% EDTA, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

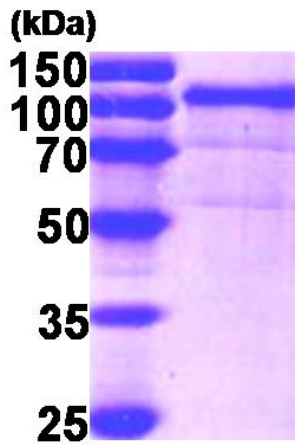
機能 Molecular chaperone that functions in the processing and transport of secreted proteins. Functions in endoplasmic reticulum associated degradation (ERAD). Has ATPase activity.

配列類似性 Belongs to the heat shock protein 90 family.

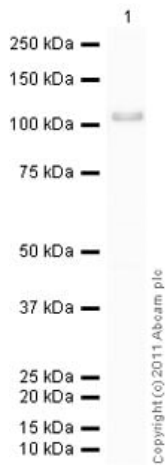
細胞内局在 Endoplasmic reticulum lumen. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

画像

15% SDS-PAGE showing ab87144 (3ug) at 94.4 kDa



SDS-PAGE - Recombinant Human GRP94 protein
(ab87144)



Western blot - Recombinant Human GRP94 protein
(ab87144)

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

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