

Recombinant Human DHPS/DHS protein ab93734

画像数 1

製品の詳細

製品名	Recombinant Human DHPS/DHS protein
精製度	> 95 % SDS-PAGE. ab93734 is purified using conventional chromatography techniques.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

配列	MGSSHHHHH SSGLVPRGSH MEGSLEREAP AGALAAVLKH SSTLPPESTQ VRGYDFNRGV NYRALLEAFG TTGFQATNFG RAVQQVNAMI EKKLEPLSQD EDQHADLTQS RRPLTSCTIF LGYTSNLISS GIRETIRYLV QHNMVDVLVT TAGGVEEDLI KCLAPTYLGE FSLRGKELRE NGINRIGNLL VPNENYCKFE DWLMPILDQM VMEQNTEGVK WTPSKMIARL GKEINNPESV YYWAQKNHIP VFSPALTDGS LGDMIFFHSY KNPGLVLDIV EDLRLINTQA IFAKCTGMII LGGGVVKHHI ANANLMRNGA DYAVYINTAQ EFDGSDSGAR PDEAVSWGKI RVDAQPVKVY ADASLVFPLL VAETFQKMD AFMHEKNED
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特性

Our **Abpromise guarantee** covers the use of **ab93734** 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
備考	Protein previously labeled as DHPS.

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: 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

機能

Catalyzes the NAD-dependent oxidative cleavage of spermidine and the subsequent transfer of the butylamine moiety of spermidine to the epsilon-amino group of a specific lysine residue of the eIF-5A precursor protein to form the intermediate deoxyhypusine residue.

パスウェイ

Protein modification; eIF5A hypusination.

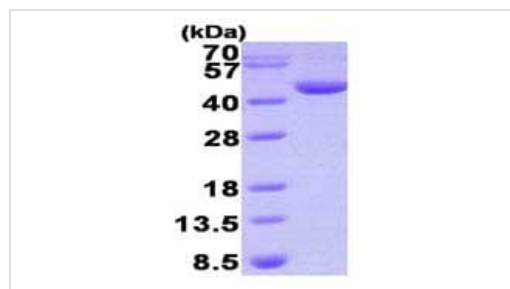
配列類似性

Belongs to the deoxyhypusine synthase family.

翻訳後修飾

Phosphorylated upon DNA damage, probably by ATM or ATR.

画像



15% SDS-PAGE analysis of ab93734 (3 µg) at ~42 kDa

SDS-PAGE - Recombinant Human DHPS/DHS protein (ab93734)

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

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