

Recombinant Human NQO2 protein ab93933

1 References [画像数 1](#)

製品の詳細

製品名	Recombinant Human NQO2 protein
精製度	> 95 % SDS-PAGE. ab93933 was purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	P16083
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHH SSGLVPRGSH MAGKKVLIVY AHQEPKSFNG SLKNVAVDEL SRQGCTVTVS DLYAMNFEPR ATDKDITGTL SNPEVFNYGV ETHEAYKQRS LASDITDEQK KVREADLVIF QFPLYWFSVP AILKGWMDRV LCQGFAFDIP GFYDSGLLQG KLALLSVTTG GTAEMYTKTG VNGDSRYFLW PLQHGTLLHFC GFKVLAPQIS FAPEIASEEEE RKG MVAAWSQ RLQTIWKEEP IPCTAHWHFG Q
予測される分子量	28 kDa including tags
領域	1 to 231
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab93933** 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 Mass Spectrometry
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製品の状態	Liquid
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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, 10% Glycerol (glycerin, glycerine)

関連情報

機能

The enzyme apparently serves as a quinone reductase in connection with conjugation reactions of hydroquinones involved in detoxification pathways as well as in biosynthetic processes such as the vitamin K-dependent gamma-carboxylation of glutamate residues in prothrombin synthesis.

配列類似性

Belongs to the NAD(P)H dehydrogenase (quinone) family.

細胞内局在

Cytoplasm.

画像



15% SDS-PAGE analysis of 3µg ab93933

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