

# Recombinant E. coli deoC protein ab106864

画像数 1

### 製品の詳細

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製品名	Recombinant E. coli deoC protein
精製度	> 95 % SDS-PAGE. ab106864 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<b><u>P0A6L0</u></b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Escherichia coli
配列	<b>MGSSHHHHHSSGLVPRGSHMTDLKASSLRALKLMDLTTL NDDDTDEKVI ALCHQAKTPVGNTAAICIIYPRFIPIARKTLKEQGTPEIRIAT VTNFPHGN DDIDIALAETRAAIAYGADEVVFPYRALMAGNEQVGFDLV KACKEACA AANVLLKVIIETGELKDEALIRKASEISIKAGADFIKTSTGK VAVNATPE SARIMMEVIRDGMVEKTVGFKPAGGVRTAEDAQKYLAIADEL FGADWADA RHYRFGASSLLASLLKALGHGDGKSASSY</b>
予測される分子量	30 kDa including tags
領域	1 to 259
タグ	His tag N-Terminus
製品の詳細	Recombinant <i>E. coli</i> deoC protein

### 特性

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Our **Abpromise guarantee** covers the use of **ab106864** 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
質量分析	MALDI-TOF

**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: 0.0308% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)

**関連情報****機能**

Catalyzes a reversible aldol reaction between acetaldehyde and D-glyceraldehyde 3-phosphate to generate 2-deoxy-D-ribose 5-phosphate.

**パスウェイ**

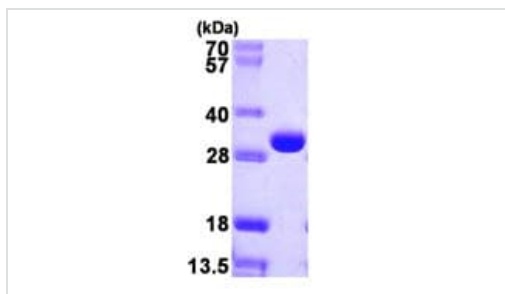
Carbohydrate degradation; 2-deoxy-D-ribose 1-phosphate degradation; D-glyceraldehyde 3-phosphate and acetaldehyde from 2-deoxy-alpha-D-ribose 1-phosphate: step 2/2.

**配列類似性**

Belongs to the DeoC/FbaB aldolase family. DeoC type 2 subfamily.

**細胞内局在**

Cytoplasm.

**画像**

15% SDS-PAGE analysis of 3µg ab106864.

SDS-PAGE - Recombinant *E. coli* deoC protein  
(ab106864)

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

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