

Recombinant E. coli groES protein ab86440

1 References [画像数 1](#)

製品の詳細

製品名	Recombinant E. coli groES protein
精製度	> 95 % SDS-PAGE. abb86440 was 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	Escherichia coli
配列	MNIRPLHDRV IVKRKEVETK SAGGIVLTGS AAAKSTRGEV LAVGNRILE NGEVKPLDVK VGDIVIFNDG YGVKSEKIDN EEVLIMSED ILAIVEA
製品の詳細	Recombinant <i>E. coli</i> groES protein

特性

Our **Abpromise guarantee** covers the use of **ab86440** 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. Avoid repeated freeze / thaw cycles. pH: 7.50 Constituents: 0.077% DTT, 0.395% Tris HCl, 10% Glycerol, 0.58% Sodium chloride
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関連情報

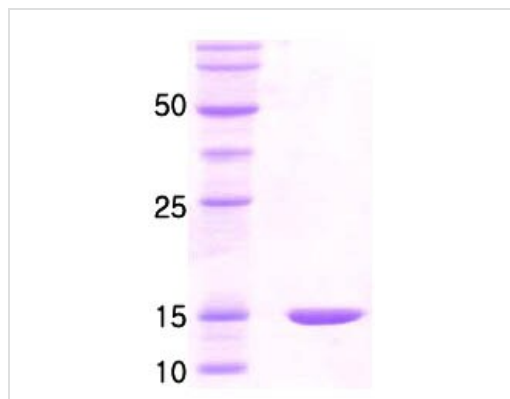
関連性	GroEL and GroES are E.coli chaperones, which are homologs of the mitochondrial chaperones Hsp60 and Hsp10 respectively. GroEL is a double toroidal assembly of 14 identical subunits
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which form two heptameric rings stacked back-to-back, with a cavity at each end. GroEL and its co-chaperonin GroES facilitate protein folding in an ATP-dependent mechanism. Binding of substrate protein, in addition to binding of ATP, induces a conformational change that allows association of this binary complex with a separate lid structure, GroES.

細胞内局在

Cytoplasmic

画像



14% SDS-PAGE showing ab86440.

SDS-PAGE - Recombinant *E. coli* groES protein
(ab86440)

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

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