

Recombinant Human CSN8 protein (denatured) ab113601

画像数 1

製品の詳細

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| 製品名 | Recombinant Human CSN8 protein (denatured) |
| 精製度 | > 90 % SDS-PAGE. |
| 発現系 | Escherichia coli |
| アクセッション番号 | <u>Q99627</u> |
| タンパク質長 | Full length protein |
| Animal free | No |
| 由来 | Recombinant |
| 生物種 | Human |
| 配列 | <p>MGSSHHHHHHSSGLVPRGSHMPVAVMAESAFSFKLLDQC</p> <p>ENQELEAPGG</p> <p>IATPPVYGQLLALYLLHNDMNNARYLWKRIPPAIKSANSELG</p> <p>GIWSVGQR</p> <p>IWQRDFPGIYTTINAHQWSETVQPIMEALRDATRRRAFALVS</p> <p>QAYTSIIA</p> <p>DDFAAFVGLPVEEAVKGILEQGWQADSTTRMVLPRKPVAGAL</p> <p>DVSFNKFI PLSEPAPVPPIPNEQQLARLTDYVAFLEN</p> |
| 予測される分子量 | 25 kDa including tags |
| 領域 | 1 to 209 |
| タグ | His tag N-Terminus |

特性

Our **Abpromise guarantee** covers the use of **ab113601** 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 | This product was previously labelled as COPS8 |

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: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

関連情報

機能

Component of the COP9 signalosome complex (CSN), a complex involved in various cellular and developmental processes. The CSN complex is an essential regulator of the ubiquitin (Ubl) conjugation pathway by mediating the deneddylation of the cullin subunits of SCF-type E3 ligase complexes, leading to decrease the Ubl ligase activity of SCF-type complexes such as SCF, CSA or DDB2. The complex is also involved in phosphorylation of p53/TP53, c-jun/JUN, IκappaBα/NFκBIA, ITPK1 and IRF8/ICSBP, possibly via its association with CK2 and PKD kinases. CSN-dependent phosphorylation of TP53 and JUN promotes and protects degradation by the Ubl system, respectively.

配列類似性

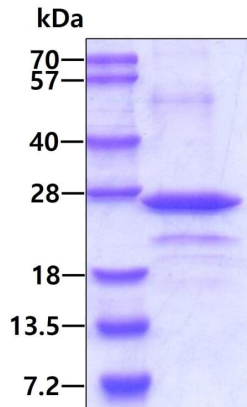
Belongs to the CSN8 family.

Contains 1 PCI domain.

細胞内局在

Cytoplasm. Nucleus.

画像



SDS-PAGE - Recombinant Human CSN8 protein
(denatured) (ab113601)

3μg by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

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

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- Response to your inquiry within 24 hours

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