

Product datasheet

Recombinant Human RGS5 protein ab113146

画像数 1

製品の詳細

製品名	Recombinant Human RGS5 protein
精製度	> 90 % SDS-PAGE. ab113146 was purified using conventional chromatography.
発現系	Escherichia coli
アクセッション番号	<u>O15539</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHSSGLVPRGSHMGSHMCKGLAALPHSCLERA KEIKIKLGIL LQKPDSVGDVLPYNEKPEKPAKTQKTSLDEALQWRDSLDKL LQNNYGLA SFKSFLKSEFSEENLEFWIACEDYKKIKSPAKMAEKAKQIYE EFIQTEAP KEVNIDHFTKDITMKNLVEPSLSSFDMAQKRIHALMEKDSL RFVRSEFY QELIK
予測される分子量	24 kDa including tags
領域	1 to 181
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab113146** 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

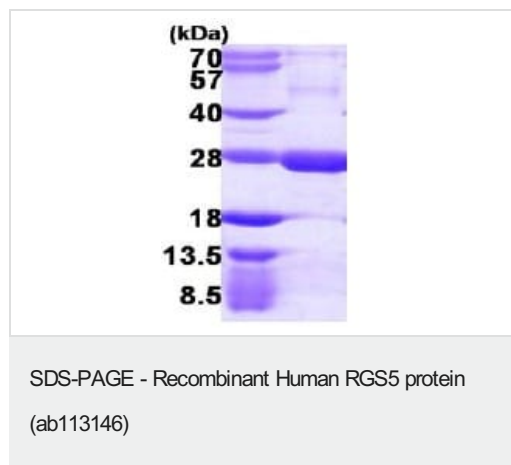
機能

Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form. Binds to G(i)-alpha and G(o)-alpha, but not to G(s)-alpha.

配列類似性

Contains 1 RGS domain.

画像



15% SDS-PAGE analysis of ab113146 (3 µg)

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