

Recombinant Human RGS16 protein ab93733

画像数 1

製品の詳細

製品名	Recombinant Human RGS16 protein
精製度	> 90 % SDS-PAGE. 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	Human
配列	MGSSHHHHHH SSGLVPRGSH MCRTLAAFP TCLERAKEFK TRLGIFLHKS ELGCDTGSTG KFEWGSKHKS ENRNFSEDVL GWRESFDLLL SSKNGVAAFH AFLKTEFSEE NLEFWLACEE FKKIRSATKL ASRAHQIFEE FICSEAPKEV NIDHETRELT RMNLQTATAT CFDAAQGKTR TLMEKDSYPR FLKSPAYRDL AAQASAASAT LSSCSLDEPS HT
領域	1 to 202
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab93733** 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40
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Constituents: PBS, 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. May play a role in regulating the kinetics of signaling in the phototransduction cascade.
組織特異性	Abundantly expressed in retina with lower levels of expression in most other tissues.
配列類似性	Contains 1 RGS domain.
翻訳後修飾	Palmitoylated on Cys-2 and/or Cys-12. Phosphorylation on Tyr-168 upon EGFR stimulation. Enhanced GTPase accelerating (GAP) activity on G(i)-alpha.

画像



15% SDS Page analysis of 3ug ab93733

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

Our Abpromise to you: Quality guaranteed and expert technical support

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- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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