

Recombinant Human GDF15 protein ab125769

1 References [画像数 1](#)

製品の詳細

製品名	Recombinant Human GDF15 protein
生理活性	ab125769 is a non-glycosylated, disulfide linked homodimer. It is comprised of two identical 120 amino acid monomers.
精製度	> 95 % SDS-PAGE.
エンドトキシン・レベル	< 1.000 Eu/μg
発現系	Escherichia coli
アクセッション番号	<u>Q99988</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	MARNGDHCPL GPGRCCRLHT VRASLEDLGW ADWVLSPREV QVTMCIGACP SQFRAANMHA QIKTSLHRLK PDTVPAPCCV PASYNPMVLI QKTDGTGVSLQ TYDDLLAKDC HCI
領域	197 to 308
配列の追加情報	This product refers to the processed mature form of this protein from aa 195 to 308. The signal peptide and propeptide are removed. MW: 12.4 kDa (monomer), 24.8 kDa (dimer).

特性

Our **Abpromise guarantee** covers the use of **ab125769** in the following tested applications.

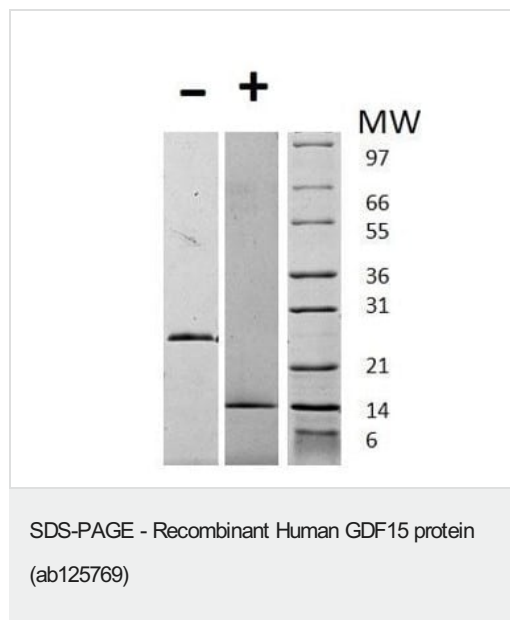
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
製品の状態	Lyophilized
備考	This product is manufactured by BioVision, an Abcam company and was previously called 4569 GDF-15, Human Recombinant. 4569-20 is the same size as the 20 μg size of ab125769.

前処理および保存

保存方法および安定性	Shipped at Room Temperature. Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. For long term storage it is recommended to add a carrier protein on reconstitution (0.1% HSA or BSA). Constituent: 0.1% Trifluoroacetic acid
再構成	Centrifuge vial before opening. It is recommended to reconstitute the lyophilized product with sterile water at a concentration of 0.1 mg/ml.
関連情報	
組織特異性	Highly expressed in placenta, with lower levels in prostate and colon and some expression in kidney.
配列類似性	Belongs to the TGF-beta family.
細胞内局在	Secreted.

画像



SDS-PAGE analysis of ab125769 at 1ug/lane under (-) non-reducing and (+) reducing conditions. 4-20% Tris glycine gel. Stained with coomassie blue.

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

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