

Recombinant Human Ghrelin Receptor/GHS-R protein ab114485

画像数 1

製品の詳細

製品名	Recombinant Human Ghrelin Receptor/GHS-R protein
発現系	Wheat germ
アクセッション番号	<u>Q92847</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<p>MWNATPSEEPGFNLT LADLDWDASPGNDSLGDPELLQLFPAPL LAGVTATC VALFVVGIAGNLLTMLVVSRLFRELRTTTNLYLSSMAFSDLLI FLCMPLDL VRLWQYRPWNFGDLLCKLFQFVSESECTYATVLTITALSVERY FAICFPLR AKVVVTKGRVKLVIFVIWAVAFCSAGPIFVLVGVEHENGTD WDTNECRP TEFAVRSGLLTVMVWVSSIFFFLPVFCLTVLYSLIGRKLWRR RRGDAVVG ASLRDQNHKQTVKMLGGSQRALRLSLAGPILSLCLLPSL</p>
予測される分子量	58 kDa including tags
領域	1 to 289
タグ	GST tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab114485** 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	ELISA
	SDS-PAGE
	Western blot

製品の状態 Liquid

備考 This product was previously labelled as Ghrelin Receptor.

前処理および保存

保存方法および安定性

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

関連情報

機能

Receptor for ghrelin, coupled to G-alpha-11 proteins. Stimulates growth hormone secretion. Binds also other growth hormone releasing peptides (GHRP) (e.g. Met-enkephalin and GHRP-6) as well as non-peptide, low molecular weight secretagogues (e.g. L-692,429, MK-0677, adenosine).

組織特異性

Pituitary and hypothalamus.

関連疾患

Defects in GHSR may be a cause of idiopathic short stature autosomal (ISSA) [MIM:604271]. Short stature is defined by a subnormal rate of growth.

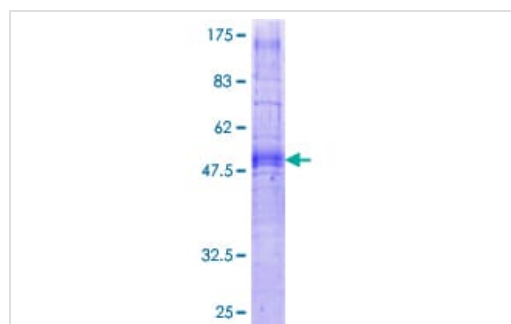
配列類似性

Belongs to the G-protein coupled receptor 1 family.

細胞内局在

Cell membrane.

画像



12.5% SDS-PAGE showing ab114485 at approximately 57.86kDa stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Ghrelin
Receptor/GHS-R protein (ab114485)

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

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