

Product datasheet

Recombinant Human Ghrelin Receptor / GHS-R protein  
ab114485

画像数 1

製品の概要

製品名	Recombinant Human Ghrelin Receptor / GHS-R protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Wheat germ
アミノ酸配列	
アクセッション番号	<a href="#">Q92847</a>
生物種	Human
配列	MWNATPSEEPGFNLTADLDWDASPGNDSLGDPELLQLFPA PLLAGVTATC VALFVVGIAGNLLTMLVVSFRFRELRTTTNLYLSSMAFSDL LIFLCMPLDL VRLWQYRPWNFGDLLCKLFQVSECTYATVLTITALSVE RYFAICFPLR AKVVVTKGRVKLVIFVIWAVAFCSAGPIFVLVGVHEHNGT DPWDTNECRP TEFAVRSGLLTMVMVWSSIFFFLPVFCLTVLYSLIGRKLW RRRRGDAVVG ASLRDQNHKQTVKMLGGSQRALRLSLAGPILSLCLLPSL
分子量	58 kDa including tags
領域	1 to 289

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	Protein concentration is above or equal to 0.05 ug/ul. Previously labelled as Ghrelin Receptor.

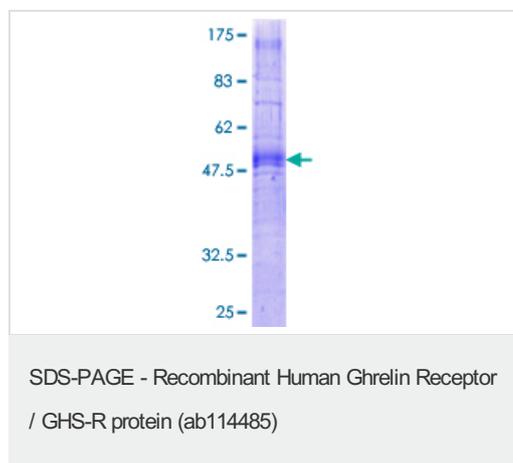
#### 前処理および保存

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
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#### 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.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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