

Product datasheet

Recombinant Human Activin Receptor Type IIA protein ab125548

画像数 1

製品の概要

製品名	Recombinant Human Activin Receptor Type IIA protein
タンパク質長	Protein fragment

法規制情報

カルタヘナ法

製品の詳細

由来	Recombinant
由来	Baculovirus infected Sf9 cells
アミノ酸配列	
アクセッション番号	P27037
生物種	Human
分子量	47 kDa including tags
領域	161 to 513
タグ	His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab125548** 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
精製度	> 90 % SDS-PAGE. Assessed by densitometry.
製品の状態	Liquid

前処理および保存

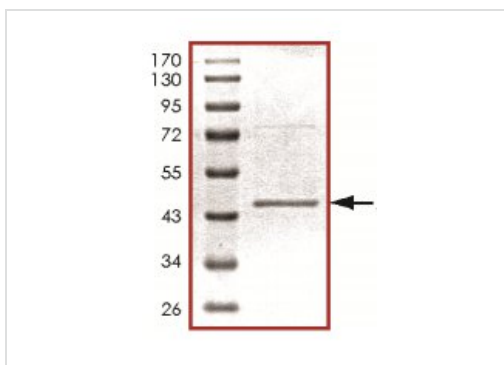
保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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pH: 7.00
Preservative: 1.02% Imidazole
Constituents: 0.002% PMSF, 0.81% Sodium phosphate, 0.004% DTT, 25% Glycerol, 1.74% Sodium chloride

関連情報

機能	On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for activin A, activin B and inhibin A.
配列類似性	Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. TGFB receptor subfamily. Contains 1 protein kinase domain.
細胞内局在	Membrane.

画像



SDS-PAGE analysis of ab125548.

SDS-PAGE - Activin Receptor Type IIA protein (His tag) (ab125548)

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