

Recombinant human Yes1 protein (Active) ab101504

画像数 5

製品の詳細

製品名	Recombinant human Yes1 protein (Active)
生理活性	The Specific activity of ab101504 was determined to be 185 nmol/min/mg.
精製度	> 80 % Densitometry. The purity was determined to be >80% by densitometry. Affinity purified.
発現系	Baculovirus infected Sf9 cells
アクセッション番号	<u>P07947</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
分子量情報	Approx 91 kDa by SDS-PAGE
領域	2 to 543
タグ	GST tag N-Terminus
配列の追加情報	GenBank: NM_005433

特性

Our **Abpromise guarantee** covers the use of **ab101504** 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	Western blot Functional Studies SDS-PAGE
製品の状態	Liquid
備考	<u>ab204877</u> (Poly (4:1 Glu, Tyr) peptide) can be utilized as a substrate for assessing kinase activity

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: 7.50 Constituents: 0.307% Glutathione, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292%
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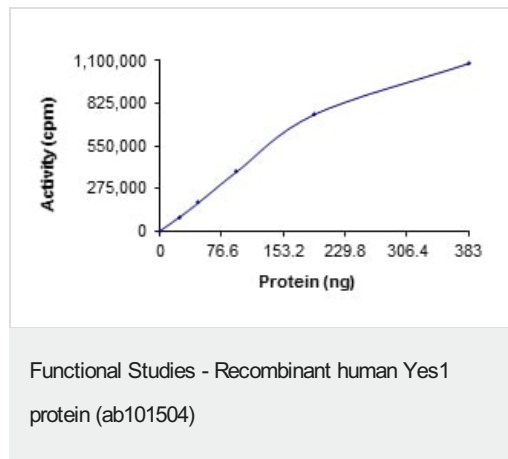
EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

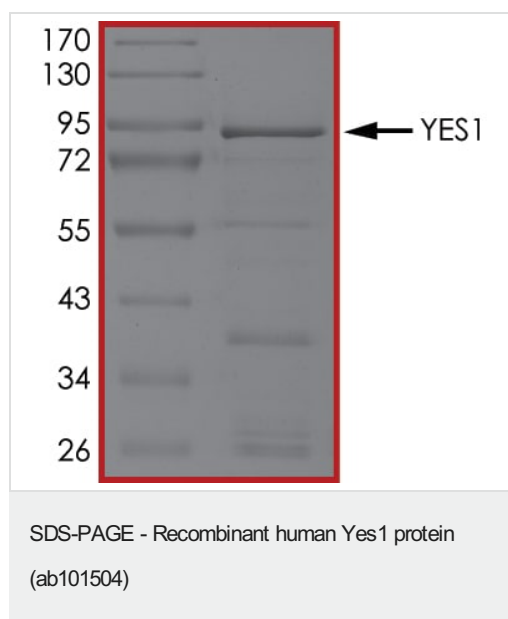
関連情報

機能	Promotes infectivity of <i>Neisseria gonorrhoeae</i> in epithelial cells by phosphorylating MCP/CD46.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. SRC subfamily. Contains 1 protein kinase domain. Contains 1 SH2 domain. Contains 1 SH3 domain.
翻訳後修飾	Autophosphorylated.
細胞内局在	Cytoplasm > cytosol. In epithelial cells infected with <i>Neisseria gonorrhoeae</i> , forms aggregates beneath bacterial microcolonies.

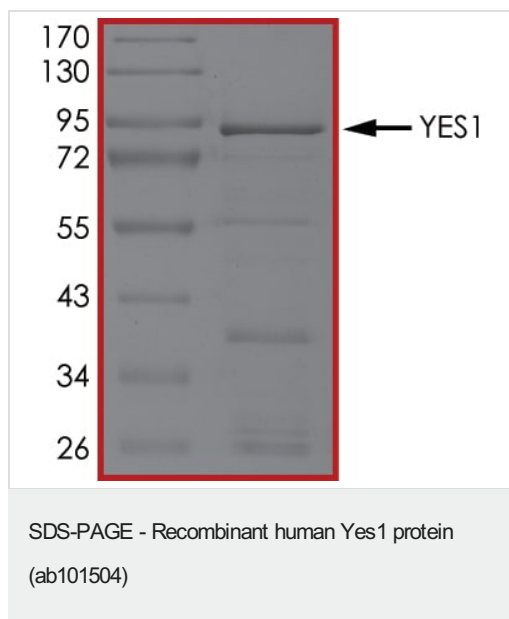
画像



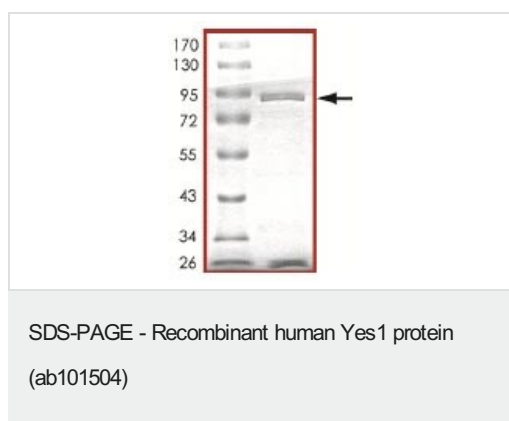
The specific activity of Yes1 (ab101504) was determined to be 173.2 nmol/min/mg as per activity assay protocol



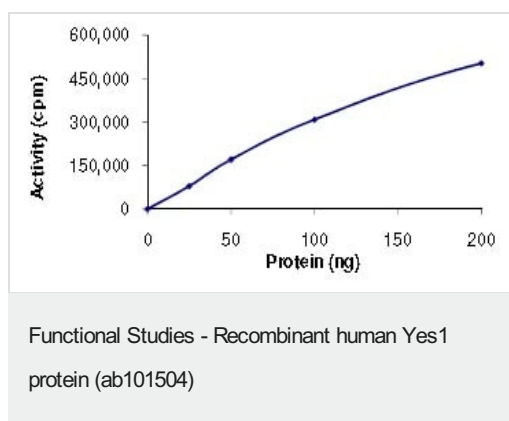
SDS PAGE analysis of ab101504



SDS PAGE analysis of ab101504



SDS-PAGE analysis of ab101504.



The Specific activity of ab101504 was determined to be 185 nmol/min/mg.

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

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