abcam

Product datasheet

Recombinant human FES protein ab51411

4 图像

描述

产品名称
重组人FES蛋白

生物活性 Specific activity determined to be 56 nmol/min/mg.

纯**度** > 90 % Densitometry.

Affinity purified.

表达系统 Baculovirus infected Sf9 cells

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

标签 GST tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab51411 in the following tested applications.

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

应用 Functional Studies

SDS-PAGE

形式 Liquid

补充说明 <u>ab204877</u> (Poly (4:1 Glu, Tyr) peptide) can be utilized as a substrate for assessing kinase activity

制备和贮存

稳**定性和存**储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.87% Sodium chloride, 25% Glycerol (glycerin, glycerine), 0.00292% EDTA,

0.79% Tris HCl, 0.00385% DTT, 0.00174% PMSF, 0.0038% EGTA

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

常规信息

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序列相似性

Belongs to the protein kinase superfamily. Tyr protein kinase family. Fes/fps subfamily.

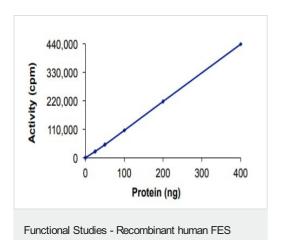
Contains 1 FCH domain.

Contains 1 protein kinase domain.

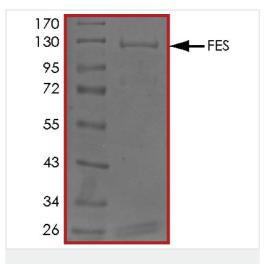
Contains 1 SH2 domain.

图片

protein (ab51411)

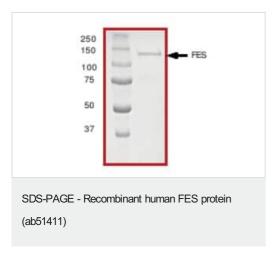


The specific activity of FES (ab51411) was determined to be 62 nmol/min/mg as per activity assay protocol

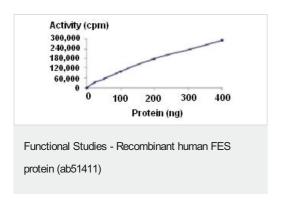


SDS-PAGE - Recombinant human FES protein (ab51411)

SDS PAGE analysis of ab51411



Recombinant human FES protein. Molecular weight 125 kDa.



Kinase activity assay - specific activity 56 nmol/min/mg.

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

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