

Datasheet for ABIN5570009
FGFR2 Protein (AA 399-821) (GST tag)



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2 Images

Overview

Quantity:	5 µg
Target:	FGFR2
Protein Characteristics:	AA 399-821
Origin:	Human
Source:	Insect cells (Sf21)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This FGFR2 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	FGFR2 (Human) Recombinant Protein
Characteristics:	Human FGFR2 (NP_000132.1, 399 a.a. - 821 a.a.) partial recombinant protein with GST tag expressed in baculovirus infected Sf21 cells. This product with activity data is belong to bioactive protein.
Purification:	Baculovirus infected insect cell (Sf21) expression system

Target Details

Target:	FGFR2
Alternative Name:	FGFR2 (FGFR2 Products)

Target Details

Background: Full Gene Name: fibroblast growth factor receptor 2
Synonyms: BEK,BFR-1,CD332,CEK3,CFD1,ECT1,FLJ98662,JWS,K-SAM,KGFR,TK14,TK25

Gene ID: 2263

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Regulation of Muscle Cell Differentiation](#), [Skeletal Muscle Fiber Development](#), [Growth Factor Binding](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Baculovirus infected insect cell (Sf21) expression system
Product Quality tested by: Loading 1 ug protein in SDS-PAGE

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 50 mM Tris-HCl, 150 mM NaCl, pH 7.5 (0.1 % CHAPS, 1 mM DTT, 10 % glycerol)

Preservative: Dithiothreitol (DTT)

Precaution of Use: This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

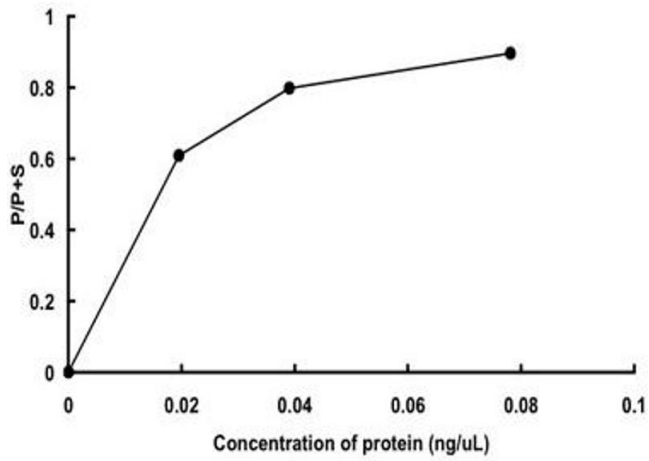


Image 1.

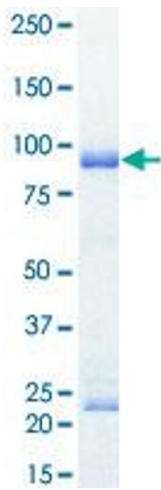


Image 2.