

Datasheet for ABIN1354039
FGFR2 Protein (AA 1-723) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	FGFR2
Protein Characteristics:	AA 1-723
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This FGFR2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	FGFR2 (Human) Recombinant Protein (P01)
Sequence:	MGLTSTWRYG RGP GIGVTM VSWGRFICLV VVTMATLSLA RPSFSLVEDT TLEPEGAPYW TNTEKMEKRL HAVPAANTVK FRCPAGGNPM PTMRWLKNGK EFKQEHRIGG YKVRNQHWSL IMESVVP SDK GNYTCVVENE YGSINHTYHL DVVERSPHRP ILQAGLPANA STVVGDDVEF VCKVYSDAQP HIQWIKHVEK NGSKYGPDGL PYLKV LKAAG VNTTDKEIEV LYIRNVTFED AGEYTCLAGN SIGISFHS AW LTVLPAPGRE KEITASPDYL EIAIYCIGVF LIACMVVTVI LCRMKNNTTKK PDFSSQPAVH KLTKRIPLRR QVSAESSSSM NSNTPLVRIT TRLSSTADTP MLAGVSEYEL PEDPKWEFPR DKLTLGKPLG EGCFGQV VMA EAVGIDKDKP KEAVTVAVK M LKDDATEKDL SDLASEMEMM KMIGKHENII NLLGACTQDG PLYVIVEYAS KGNLREYLRA RRPPGMEYSY DINRVPEEQM TFEDLV SCTY QLARGMEYLA SQKCIHRDLA ARNVLVTENN VMKIADFGLA RDINNIDYYK KTTNGRLPVK WMAPEALFDR VYTHQSDVWS FGVLMWEIFT LGGSPYPGIP VEELLKLLKE GHRMDKPANC TNELYMMMRD CWHAVPSQRP TFKQLVEDLD

Product Details

RILTLTTNEE YLDLSQPLEQ YSPSYPDTRS SCSSGDDSVF SPDPMPYEPC LPQYPHINGS VKT

Characteristics: Human FGFR2 full-length ORF (AAH39243.2, 1 a.a. - 723 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: FGFR2

Alternative Name: FGFR2 ([FGFR2 Products](#))

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: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

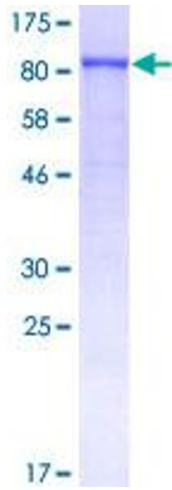


Image 1.