

Datasheet for ABIN1317419
GFR Protein (GST tag)



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Overview

Quantity:	10 µg
Target:	GFR (RAPGEF5)
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This GFR protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	RAPGEF5 (Human) Recombinant Protein (P01)
Sequence:	MGSSRLRVFD PHLERKDSAA ALSDRELPLP TFDVPYFKYI DEEDEDDEWS SRSQSSTEDD SVDSLLSDRY VVSGTPEKI LEHLLNDLHL EEVQDKETET LLDDFLLTYT VFMTTDDLQ ALLRHYSACK YQGKEENSDV PRRKRKVLHL VSQWIALYKD WLPEDEHSM FLKTIYRNL DDVYEYPILE KELKEFQKIL GMHRRHTVDE YSPQKKNKAL FHQFSLKENW LQHRGTVTET EEIFCHVYIT EHSYVSVKAK VSSIAQEILL CSQLGKRVQL VKKFIKIAAH CKAQRNLNSF FAVMGLNTA SVSRLSQTWE KIPGKFRKLF SELESLTDPS LNHKAYRDAF KKMPPKIPF VPLLLKDVTF IHEGNKTFDL NLVNFELHLM IADTVRTLRLH CRTNQFGDLS PKEHQELKSY VNHLYVIDSQ QALFELSHRI EPRV
Characteristics:	Human RAPGEF5 full-length ORF (AAH39203, 1 a.a. - 444 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	GFR (RAPGEF5)
Alternative Name:	RAPGEF5 (RAPGEF5 Products)
Background:	Gene: Rap guanine nucleotide exchange factor (GEF) 5 Synonyms: GFR, KIAA0277, MR-GEF, REPAC
Gene ID:	9771
Pathways:	RTK Signaling , Neurotrophin Signaling Pathway , Hepatitis C

Application Details

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

Images

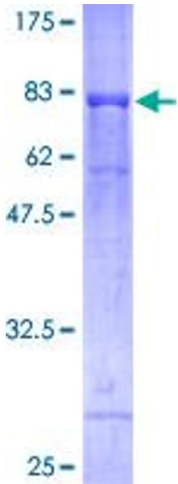


Image 1.