

Datasheet for ABIN1317972
RGS5 Protein (AA 94-181) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	RGS5
Protein Characteristics:	AA 94-181
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This RGS5 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	RGS5 (Human) Recombinant Protein (Q01)
Sequence:	WIACEDYKKI KSPAKMAEKA KQIYEEFIQT EAPKEVNIDH FTKDITMKNL VEPSLSSFDM AQKRIHALME KDSLPRFVRS EFYQELIK
Characteristics:	Human RGS5 partial ORF (NM_003617, 94 a.a. - 181 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	RGS5
Alternative Name:	RGS5 (RGS5 Products)

Target Details

Background:	Full Gene Name: regulator of G-protein signaling 5 Synonyms: MST092,MST106,MST129,MSTP032,MSTP092,MSTP106,MSTP129
Gene ID:	8490
NCBI Accession:	NM_003617
Pathways:	Myometrial Relaxation and Contraction, Regulation of G-Protein Coupled Receptor Protein Signaling

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.

Images



Image 1.