

Datasheet for ABIN7579227

RGS2 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	RGS2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RGS2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB)

Product Details

Purpose:	Recombinant Human RGS2 Protein, N-His
Sequence:	Ser73-Lys201

Target Details

Target:	RGS2
Alternative Name:	RGS2 (RGS2 Products)
Background:	G0S8, Regulator of G-protein signaling 2, Cell growth-inhibiting gene 31 protein, G0/G1 switch regulatory protein 8, RGS2
Molecular Weight:	17.35 kDa
UniProt:	P41220
Pathways:	Myometrial Relaxation and Contraction, Regulation of G-Protein Coupled Receptor Protein

Target Details

Signaling, Brown Fat Cell Differentiation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.