

Datasheet for ABIN7577290
GRK4 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GRK4
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GRK4 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human GRK4, N-His
Sequence:	Arg188-Phe449

Target Details

Target:	GRK4
Alternative Name:	GRK4 (GRK4 Products)
Background:	G protein-coupled receptor kinase 4, GPRK4, GPRK2L, ITI1, G protein-coupled receptor kinase GRK4, GRK4
Molecular Weight:	32.29 kDa
UniProt:	P32298
Pathways:	Myometrial Relaxation and Contraction, Regulation of G-Protein Coupled Receptor Protein

Target Details

Signaling

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.