

Datasheet for ABIN7577191

GIP Protein (His tag)



[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human GIP, N-His
Sequence:	Glu22-Arg153

Target Details

Target:	GIP
Alternative Name:	GIP (GIP Products)
Background:	Glucose-dependent insulinotropic polypeptide, Gastric inhibitory polypeptide, GIP, Incretin hormone
Molecular Weight:	17.26 kDa
UniProt:	P09681
Pathways:	Positive Regulation of Peptide Hormone Secretion , Peptide Hormone Metabolism , Hormone

Target Details

Activity, Regulation of Lipid Metabolism by PPARalpha, Lipid Metabolism

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.