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Product Datasheet

Human Adiponectin Receptor 1 protein, His and GST tag, Unconjugated GTX00105-PRO

Article Name	Human Adiponectin Receptor 1 protein, His and GST tag, Unconjugated
Biozol Catalog Number	GTX00105-PRO
Supplier Catalog Number	GTX00105-pro
Alternative Catalog Number	GTX00105-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	51094
UniProt	Q96A54
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His and GST-Tag, Met1~Gly136 (NP_001277482.1)

Application Notes

ADIPOR1 (Adiponectin receptor protein 1) is a receptor for ADP (30kDa adipocyte complement-related protein), an essential hormone secreted by adipocytes that regulates glucose and lipid metabolism. ADIPOQ-binding activates a signaling cascade that leads