

# Recombinant Human ADIPOR1

Catalog No: #GP10147



Package Size: #GP10147-1 100ug

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## Description

Product Name	Recombinant Human ADIPOR1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-136 amino acids of human adiponectin receptor 1
Target Name	Adiponectin receptor 1
Other Names	CGI45; PAQR1; ACDCR1; CGI-45; TESBP1A
Accession No.	Swissprot:Q96A54Gene Accession:BC001594
Uniprot	Q96A54
GeneID	51094;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a protein which acts as a receptor for adiponectin, a hormone secreted by adipocytes which regulates fatty acid catabolism and glucose levels. Binding of adiponectin to the encoded protein results in activation of an AMP-activated kinase signaling pathway which affects levels of fatty acid oxidation and insulin sensitivity. A pseudogene of this gene is located on chromosome 14.?

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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