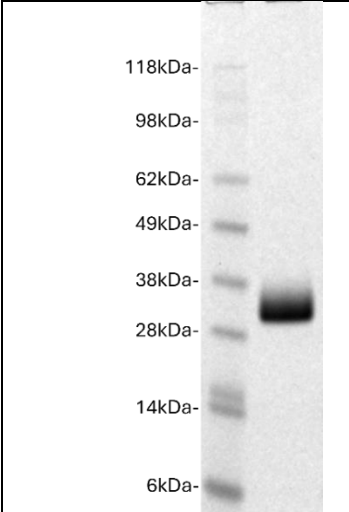


Adiponectin (AdiopoQ or ACRP30) is a protein hormone involved in glucose regulation and fatty acid breakdown. It is also involved in carbohydrate and lipid metabolism and insulin sensitivity. Adiponectin is a biomarker for obesity-related diseases like Type 2 diabetes, metabolic syndrome, and atherosclerotic cardiovascular disease with low levels being associated with these conditions.

Description	
Source	HEK293, Met1-Asn247, with C-terminal His Tag
UniProt	Z60994
Purity	99% by SDS-PAGE
Predicted Molecular Mass	28.6 kDa
SDS-PAGE	31.9 kDa
Formulation	Lyophilized from 1X PBS with Trehalose
Preparation and Storage	
Reconstitution	Reconstitute at 10 µg/mL in sterile PBS containing at least 0.1% protein
Shipping	Ambient
Storage	2 years at -80°C; 2 years at -20°C Upon reconstitution: 2 years at -80°C; 2 years at -20°C
Expiration	2 years from date of receipt
	
	Mouse Adiponectin (2µg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions.

Ampersand Biosciences products may not be sequenced, reverse engineered, or investigated in any way to determine composition without the expressed written consent of Ampersand Biosciences.

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