



[Go to Product page](#)

Datasheet for ABIN7505502
ADP Protein (AA 19-244) (His tag)

Overview

Quantity:	100 µg
Target:	ADP
Protein Characteristics:	AA 19-244
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADP protein is labelled with His tag.

Product Details

Sequence:	Ile 19-Asn 244
Characteristics:	A DNA sequence encoding the Rat ADP protein (Q8K3R4) (Ile 19-Asn 244) was expressed with a N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	ADP
Alternative Name:	ADP (ADP Products)
Background:	Background: Adiponectin (AdipoQ),an adipocyte-derived hormone,is one of the most abundant adipokines in the blood circulation. Adiponectin modulates a number of metabolic processes,including improving insulin sensitivity and anti-inflammatory activity. The role of Ad Synonym: ACDC,ACRP30,ADIPO,Adipocyte,ADIPQTL1,ADPN,APM 1,apM-1,APM1

Target Details

Molecular Weight: 24.75 kDa

UniProt: [Q8K3R4](#)

Pathways: [Regulation of Cell Size](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months