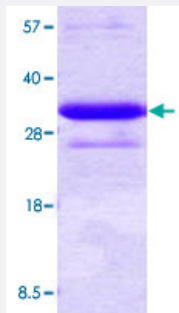


Adipoq (Mouse) Recombinant Protein

Catalog # P4329 Size 100 ug

Applications



Specification

Product Description	Mouse Adipoq (NP_033735, 18 a.a. - 247 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMEDDVTTEELAPALVPPKGTCTAGWMAGIPGHPGHNGTPGRDGRDGTTPGEKGEKGDAGLLGPKGETGDVGMTGAEGPRGFPCTPGRKGEPGEAAVYRSAFSVGLETRVTPNPVPIRFTKIFYNQNHVDGSGTGKFCNIPGLYYFSYHITVYMKDVKVSFLFKKDKAVLFTYDQYQEKNVDAQSGSVLLHLEVGDQVWLQVYGDGDHNGLYADNVNDSTFTGFLLYHDTN
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	27.2
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 90% by SDS-PAGE
Quality Control Testing	15% SDS-PAGE Stained with Coomassie Blue
Storage Buffer	In 20 mM Tris, pH 8.0 (1 mM DTT, 10% glycerol).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — Adipoq

Entrez GeneID [11450](#)

Protein Accession# [NP_033735](#)

Gene Name Adipoq

Gene Alias 30kDa, APN, Acdc, Acrp30, GBP28, adipo, apM1

Gene Description adiponectin, C1Q and collagen domain containing

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations adipocyte complement related protein|adipocyte, C1Q and collagen domain containing