

Bioactive

Adipoq (Mouse) Recombinant Protein

Catalog # P6325

Size 25 ug

Specification

Product Description	Mouse Adipoq (Q60994) recombinant protein expressed in CHO cells.
Sequence	RGHHHHHHHHVTTEELAPALVPPPKGTCAGWMAGIPGHPGHNGTPGRDGRDGPGEKGEKGD AGLLGPKGETGDVGMTGAEGPRGFPGTPGRKGEPGEAAVYRSAFSVGLETRVTVPNVPIRFTKI FYNQQNHYDGSTGKFYCNIPGLYYFSYHITVYMKDVKVSFLFKDKAVLFTYDQYQEKNDQASGSV LLHLEVGDQVWLQVYGDGDHNGLYADNVNDSTFTGFLLYHDTN
Host	Mammals
Theoretical MW (kDa)	26
Form	Lyophilized
Purity	> 95%
Endotoxin Level	<= 1 EUs/ug (LAL gel clot method)
Activity	Determined by a cytotoxic assay using M1 cells. The ED ₅₀ for this effect is 4-6 ug/mL.
Storage Buffer	Lyophilized from PBS, pH 7.2.
Storage Instruction	Stored at -20°C to -80°C. After reconstitution with sterile water not less than 0.1 mg/mL, store at -20°C to -80°C for 6 months, store at 4°C for 1 month. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Functional Study

Gene Info — Adipoq

Entrez GeneID [11450](#)**Protein Accession#** [Q60994](#)**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