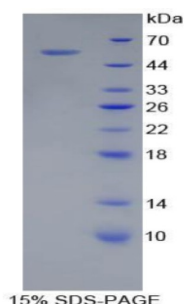


Pig Adiponectin (ADIPOQ) Protein

Catalogue No.: abx065167



SDS-PAGE analysis of Pig Adiponectin Protein.

Pig Adiponectin (ADIPOQ) is a recombinant Pig protein produced in a Prokaryotic expression system (E. coli).

Target: Adiponectin (ADIPOQ)

Origin: Pig

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q6PP07 ([UniProt](#), [ExPASy](#))

Molecular Weight: Calculated MW: 56.7 kDa

Sequence Fragment: Gly17-Glu243

Sequence: GQET TEKPGALLPM PKGACAGWMA GIPGHPGHNG TPGRDGRDGV PGEKGEKGD
GLTGPKGDTG ESGVTGVEGP RGFPGIPGRK GEPGESAYVY RSAFSVGLET RVTVPNMPIR
FTKIFYNQQN HYDVTTGKFH CNIPGLYYFS FHITVYLKDV KVS LYKKDKA VLFTYDQYQD
KNVDQASGSV LLYLEKGDQV WLQAYGDEEN NGVYADNVND SIFTGFLLYH NIE

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only