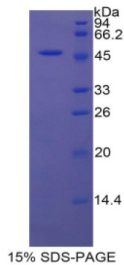


Pig Alpha Fetoprotein (AFP) Protein

Catalogue No.: abx065270



SDS-PAGE analysis of Pig Alpha-FetoProtein.

Recombinant Alpha-Fetoprotein (aAFP) is a recombinant Pig protein produced in a Prokaryotic expression system (E. coli).

Target:	Alpha Fetoprotein (AFP)
Origin:	Pig
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. 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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8MJ76 (UniProt , ExPASy)
KEGG:	ssc:397586
String:	9823.ENSSSCP00000009550

Datasheet

Version: 3.0.0
Revision date: 16 Feb 2025



Molecular Weight: Calculated MW: 52.9 kDa

Sequence Fragment: Leu381-Glu567

Sequence: LLEKCSQSEN PLECDQKGEE ELEKYIQESQ ALAKRSCGLF QKLGEYYLQN AFLVAYTKKA
PQLTPPELM
A LTRKMATTGA ACCHLSEDRQ LACGEGAADL IIGQLCIRHE EMPINPGVGQ CCTSSYANRR
PCFSSLV
LDE TYVPPPFSDDD KFIFHKDLCQ AQQVALQTMK QQFLINLVKQ KPQITEE

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.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only