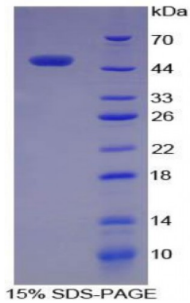


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## Pig Alpha-Fetoprotein (aFP) Protein

Catalogue No.: abx065266



SDS-PAGE analysis of Pig Alpha-FetoProtein.

Recombinant Alpha-Fetoprotein (aFP) is a recombinant protein from Pig. It is produced in E.coli using Prokaryotic expression.

**Target:** Alpha-Fetoprotein (aFP)

**Origin:** Pig

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**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.

**Expression:** Recombinant

**Molecular Weight:** 45.7 kDa

**Swiss Prot:** [Q8MJ76](#)

**Sequence Fragment:** Leu46-Thr210

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**Sequence:** MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL  
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD  
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD  
GSTSGSGHHH HHSAGLVPR GSTAIGMKET AAACFERQHM DSPDLGTLEV LFQGPLGSEF-LATIF  
FAQFVQEATY KEVNQMVKDV LTVIEKSTGS EQPAGCLENQ VSVFLEEICH EEEIPEKYGL  
SHCCSQSGEE RHNCFLARKK AAPASIPPFQ VPEPVTSCA YEENRELFMT RYIYEIARRH  
PFLYAPTILS LAAQYDKIIP PCCKAENAVE CFQTKAASIT

**Tag:** Two N-terminal tags, His-tag and GST-tag

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

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

**Note:** This product is for research use only.