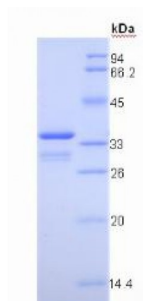


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Pig Insulin Like Growth Factor 1 (IGF1) Protein

Catalogue No.: abx067225



SDS-PAGE analysis of Pig Insulin Like Growth Factor 1 (IGF1) Protein.

Insulin Like Growth Factor 1 (Insulin Like Growth Factor 1 (IGF1)) is a protein from Pig. It is produced in E.coli using Prokaryotic expression.

Target: Insulin Like Growth Factor 1 (IGF1)

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: 28.4 kDa

Swiss Prot: [P16545](#)

Sequence Fragment: Gly49-Ala118

Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLVK DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD G-
GPETLCGAE LVDALQFVCG DRGFYFNKPT GYGSSSRRAP QTGIVDECCF RSCDLRRLEM
YCAPLKPAKS A

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Tag: N-terminal GST-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.