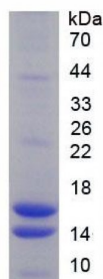


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Rat Vasoactive Intestinal Peptide (VIP) Peptide

Catalogue No.: abx069656



SDS-PAGE analysis of Rat VIP Protein.

Recombinant Vasoactive Intestinal Peptide (VIP) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Vasoactive Intestinal Peptide (VIP)

Origin: Rat

Host: E. coli

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

Purity: > 92%

Form: Lyophilized

Reconstitution: Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1 - 1.0 mg/ml. Do not vortex.

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.

Molecular Weight: 15.4 kDa (Predicted Molecular Mass), 15 kDa & 16 kDa (Accurate Molecular Mass as determined by SDS-PAGE).

Swiss Prot: [P01283](#)

Sequence Fragment: Ser34-Ser157

Sequence: MGHHHHHHSGSEF-SVRLDDR LQFEGAGDPD QVSLKADSDI LQNALAENDT PYYDVSRNAR
HADGVFTSDY SRLLGQISAK KYLESIGKR ISSSISED PVKRRHSDAVF TDNYTRLRKQ
MAVKKYLNSI LNGKRSS

Tag: N-terminal His-tag

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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.