

# Human SAP18 Recombinant Protein



RPPB4583

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## Product Information    Protein Information

**Product SKU:**

RPPB4583

**Accession:**

O00422

**Host:**

Escherichia Coli.

**Protein description:**

SAP18 Human Recombinant fused with 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 173 amino acids (20- 172 a.a.) and having a molecular mass of 19.7 kDa. The SAP18 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Histone deacetylase complex subunit SAP18, Sin3-associated polypeptide 18 kDa, Sin3-associated polypeptide p18, Cell growth-inhibiting protein 38, 2HOR0202, SAP18, GIG38.

**Formulation:**

The SAP18 solution contains 20mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 30% glycerol, 1mM DTT.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MAVESRVTQE EIKKEPEKPI DREKTCPLLL RVFTTNNGRH HRMDEF SRGN  
VPSELQIYT WMDATLKELT SLVKEVYPEA RKKGTHFNFA IVFTDVKRPG YRVKEIGSTM SGRKGTDDSM  
TLQSQKFQIG DYLDIAITPP NRAPPSGRM RPY.