

# Human SUGT1 Recombinant Protein



RPPB4874

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## Product Information    Protein Information

**Product SKU:**

RPPB4874

**Accession:**

Q9Y2Z0

**Host:**

Escherichia Coli.

**Protein description:**

SGT1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 252 amino acids (115-365.a.a) and having a molecular mass of 30.7kDa. SGT1 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

SGT1, suppressor of G2 allele of SKP1 (*S. cerevisiae*), SGT1, Putative 40-6-3 protein, SGT1B protein.

**Formulation:**

The SGT1 protein solution (0.5mg/1ml) is formulated in 20 mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 1mM DTT and 20% glycerol.

**Purity:**

Greater than 90% 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. Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MHRVGQAGLQ LLTSSDPPAL DSQSAGITGA DANFSVWIKR CQEAQNGSES  
EVWTHQSKIK YDWYQTESQVVITLMIKNVQ KNDVNVEFSE KELSALVKLP SGEDYNLKLE LLHPIPEQS  
TFKVLSTKIE IKLKKPEAVR WEKLEGQGDV PTPKQFVADVKNLYPSSSPY TRNWDKLVGE IKEEEKNEKL  
EGDAALNRLF QQIYSDGSDE VKRAMNKFSM ESGGTVLSTN WSDVGKRKVE INPPDDMEWKKY