

Human SGTA Recombinant Protein



RPPB4666

Product Information Protein Information

Product SKU:

RPPB4666

Accession:

O43765

Host:

Escherichia Coli.

Protein description:

SGTA Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 321 amino acids (1-313 a.a.) and having a molecular mass of 35.1 kDa. SGTA protein is fused to a 8 amino acid His-Tag at C-terminus and purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

alphaSGT, hSGT, SGT, Vpu-binding protein, UBP, Small glutamine-rich tetratricopeptide repeat-containing protein alpha, Alpha-SGT, SGT1.

Formulation:

SGTA Human solution containing 20mM Tris HCL pH-8, 1mM DTT and 10% glycerol.

Purity:

Greater than 95% 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:

MDNKKRLAYA IIQFLHDQLR HGGLSSDAQE SLEVAIQCLE TAFGVTVEDS DLALPQTLPE IFEAAATGKE
MPQDLRSPAR TPPSEEDSAE AERLKTEGNE QMKVENFEAA VHFY GKAIEL NPANAVYFCN RAAAYSKLGN
YAGAVQDCER AICIDPAYSK AYGRMGLALS SLNKHVEAVA YYKKALELDP DNETYKSNLK IAEKLRAP
SPTGGVGSFD IAGLLNPGF MSMASNLMMN PQIQLMSGM ISGGNNPLGT PGTSPSQNDL ASLIQAGQQF
AQQMQQNPE LIEQLRSQIR SRTPSASNDD QQELEHHHHH H.