

Human SAT2 Recombinant Protein



RPPB2264

Product Information Protein Information

Product SKU:

RPPB2264

Accession:

Q96F10

Host:

E.coli.

Protein description:

SAT2 Human Recombinant produced in E. coli is a single polypeptide chain containing 190 amino acids (1-170) and having a molecular mass of 21.0kDa. SAT2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Spermidine/spermine N1-acetyltransferase family member 2, Polyamine N-acetyltransferase 2, SSAT2, Thialysine N-epsilon-acetyltransferase, diamine acetyltransferase 2, S, EC 2.3.1.57.

Formulation:

The SAT2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) 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:

MGSSHHHHHH SGLVPRGSH MASVIREAK EGDCGDILRL IRELAFEKL SDQVKISEEA LRADGFGDNP
FYHCLVAEIL PAPGKLLGPC VVGYGIIYFI YSTWKGRTIY LEDIYVMPEY RGQGIGSKII KKVAEVALDK
GCSQFRLAVL DWNQRAMDLY KALGAQDLTE AEGWHFFCFQ GEATRKLAGK