

Human SAT1 Recombinant Protein



RPPB2263

Product Information Protein Information

Product SKU:

RPPB2263

Accession:

P21673

Host:

Escherichia Coli.

Protein description:

SAT1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 191 amino acids (1-171 a.a.) and having a molecular mass of 22.1kDa. The SAT1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Diamine acetyltransferase 1, Spermidine/spermine N(1)-acetyltransferase 1, Putrescine acetyltransferase, Polyamine N-acetyltransferase 1, SSAT-1, SSAT, SAT1, SAT, DC21, KFSD, KFSDX.

Formulation:

The SAT1 solution contains 20mM Tris-HCl buffer (pH8.0) and 10% glycerol.

Purity:

Greater than 95.0% 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 MAKFVIRPAT AADCSDILRL IKELAKYEYM EEQVILTEKD LLEDGFGEHP
FYHCLVAEVP KEHWTPEGHS IVGFAMYYFT YDPWIGKLLY LEDFFVMSDY RFGFIGSEIL KNLSQVAMRC
RCSSMHFLVA EWNEPSINFY KRRGASDLSS EEGWRLFKID KEYLLKMATE E.