

Human NAA50 Recombinant Protein



RPPB1992

Product Information Protein Information

Product SKU:

RPPB1992

Accession:

Q9GZZ1

Host:

Escherichia Coli.

Protein description:

NAA50 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 193 amino acids (1-169) and having a molecular mass of 21.9kDa. NAA50 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

N-alpha-acetyltransferase 50, N-acetyltransferase 13, N-acetyltransferase 5, hNAT5, N-acetyltransferase san homolog, hSAN, NatE catalytic subunit, NAA50, MAK3, NAT13, NAT5, SAN.

Formulation:

The NAA50 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 0.1M NaCl.

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 MGSMMKGSRI ELGDVTPHNI KQLKRLNQVI FVSYNDKFIY KDVLEVGE
KLAYFNDAIV GAVCCRVDHS QNQKRLYIMT LGCLAPYRRL GIGTKMLNHV LNICEKDGTF DNIYLHVQIS
NESAIDFYRK FGFEIETKK NYKRIEPAD AHVLQKNLKV PSGQNADVQK TDN.