

Human NAPA Recombinant Protein



RPPB4058

Product Information Protein Information

Product SKU:

RPPB4058

Accession:

P54920

Host:

Escherichia Coli.

Protein description:

NAPA Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 315 amino acids (1-295) and having a molecular mass of 35.3 kDa. NAPA is fused to 20 amino acid His Tag at N-terminus and purified by standard chromatography techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

SNAPA, SNAP-alpha.

Formulation:

NAPA protein solution (1mg/ml) contains 20mM Tris-HCl pH-7.5 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 MDNSGKEAEA MALLAEAERK VKNSQFFSG LFGGSSKIEE ACEIYARAAN
MFKMAKNWSA AGNAFCQAAQ LHLQLQSKHD AATCFVDAGN AFKKADPQEA INCLMRAIEI YTDMGRFTIA
AKHHISIAEI YETELVDIEK AIAHYEQSAD YYKGEESNSS ANKCLLVAG YAALLEQYQK AIDIYEQVGT
NAMDSPLLKY SAKDYFFKAA LCHFIDMLN AKLAVQKYEE LPAFSDSRE CKLMKKLEAHEEQNVDSYT
ESVKEYDSIS RLDQWLTTML LRIKKTIQGD EEDLR.