

Human TBCA Recombinant Protein



RPPB4914

Product Information Protein Information

Product SKU:

RPPB4914

Accession:

O75347

Host:

Escherichia Coli.

Protein description:

TBCA Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 108 amino acids (1-108 a.a.) and having a molecular mass of 12.8 kDa. The TBCA is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Tubulin-specific chaperone A, Tubulin-folding cofactor A, CFA, TCP1-chaperonin cofactor A, TBCA.

Formulation:

The TBCA solution contains 20mM Tris-HCl buffer pH 7.5, 1mM DTT 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:

MADPRVRQIK IKTGVVKRLV KEKVMYEKEA KQEEKIEKM RAEDGENYDI KKQAEILQES RMMIPDCQRR
LEAAAYLDLQR ILENEKDLEE AEEYKEARLV LDSVKLEA.