

Human STMN4 Recombinant Protein



RPPB4852

Product Information Protein Information

Product SKU:

RPPB4852

Accession:

Q9H169

Host:

Escherichia Coli.

Protein description:

STMN4 Human Recombinant produced in E. coli is a single polypeptide chain containing 239 amino acids (1-216) and having a molecular mass of 27.8kDa. STMN4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

RB3, Stathmin-4, Stathmin-like protein B3, TMN4.

Formulation:

The STMN4 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 85% 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 MGSMTLAAYK EKMKELPLVS LFCSCFLADP LNKSSYKYEG WCGRQCRRKD
ESQRKDSADW RERRAQADTV DLNWCVISDM EVIELNKCTS GQSFEVILKP PSFDGVPEFN ASLPRRRDPS
LEEIQKKLEA AEERRKYQEA ELLKHLAEKR EHEREVIQKA IEENNNFIKM AKEKLAQKME SNKENREAHL
AAMLRLQEK DKHAEVRKN KELKEEASR.