

32-4984: Recombinant Human Stathmin Like-3

Alternative Name : Stathmin-3, SCG10-like protein, STMN3, SCLIP

Description

Source : Escherichia Coli. STMN3 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 163 amino acids (39-180 a.a.) and having a molecular mass of 18.9 kDa. The STMN3 is fused to a 21 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques. STMN3 is a neuronal specific protein which belongs to the stathmin/oncoprotein 18 family of microtubule-destabilizing phosphoproteins. It is similar to the SCG10 protein and is involved in signal transduction and regulation of microtubule dynamics.

Product Info

Amount :	10 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	STMN3 Human solution containing 20mM Tris-HCl pH-8, 1mM DTT & 10% glycerol.
Storage condition :	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 :	MGSSHHHHHH SGLVPRGSH MDMEVKQLDK RASGQSFEVI LKSPSDLSPK SPMLSSPPKK KDTSLEELQK RLEAAEERRK TQEAQVLKQL AERREHEREV LHKALEENNN FSRQAEKLN YKMELSKEIR EAHLAALRER LREKELHAAE VRRNKEQREE MSG.

