

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

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| 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 SSGLVPRGSH MDMEVKQLDK RASGQSFEVI LKSPSDLSP E SPMLSSPPKK KDTSLEELQK RLEAAEERRK TQEAQVLKQL AERREHEREV LHKALEENNN FSRQAEELN YKMELSKEIR EAHLAALRER LREKELHAAE VRRNKEQREE MSG. |

