

Stathmin Like-3 Human Recombinant

Item Number	rAP-4850
Synonyms	Stathmin-3, SCG10-like protein, STMN3, SCLIP
Description	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.
Uniprot Accession Number	Q9NZ72
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MDMEVKQLDK RASGQSFEVI LKSPDLSPE SPMLSSPPKK KDTSLEELQK RLEAAEERRK TQEAQVLKQL AERREHEREV LHKALEENNN FSRQAEELN YKMEL- SKEIR EAHLAALRER LREKELHAAE VRRNKEQREE MSG.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. 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.
Formulation and Purity	STMN3 Human solution containing 20mM Tris-HCl pH-8, 1mM DTT & 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**