



Stathmin Like-2 Human Recombinant

Item Number	rAP-4849
Synonyms	SCG10, STMB2, SCGN10, AI159727, STMN-2, Stathmin-2, Superior cervical ganglion-10 protein, Protein SCG10, STMN2, SGC10, stathmin-like 2.
Description	Recombinant Human Stathmin Like-2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 142 amino acids (39-179 a.a) and having a molecular mass of 16.4 kDa. STMN2 is purified by conventional chromatography techniques.
Uniprot Accesion Number	Q93045
Amino Acid Sequence	MDMEVKQINK RASGQAFELI LKPPSPISEA PRTLASPKKK DLSLEEIQKK LEAAEERRKS QEAQVLKQLA EKREHEREVL QKALEENNNF SKMAEEKLIL KMEQIKENRE ANLAAIIERL QEKERHAAEV RRNKELQVEL SG.
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	The STMN2 protein solution contains 50mM Tris-HCl, pH-7.5 and 10% Glycerol. Greater than 90.0% 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**