9051 Mira Mesa Blvd, #910094
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STMN3 Human

Stathmin Like-3 Human Recombinant
RCP2268

Product Overview

Name	STMN3 Human
Description	
Stathmin Like-3 Human Recombinant	
Accession (Primary)	Q9NZ72
Synonyms	
Stathmin-3, SCG10-like protein, STMN3, SCLIP	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
STMN3 Human solution containing 20mM Tris-HCl pH-8, 1mM DTT & 10% glycerol.	
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.	
Purity	
Greater than 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH M DMEVKQLDK RASGQSFEVI LKSPSDLSPE SPMLSSPPKK KDTSLEELQK RLEAAEERRK TQEAQVLKQL AERREHEREV LHKALEENNN FSRQAEEKLN YKMELSKEIR EAHLAALRER LREKELHAAE VRRNKEQREE MSG.	
Precautions	
STMN3 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q9NZ72)