

## Spindle And Kinetochore Associated Complex Subunit 1 Human Re-

<b>Item Number</b>	rAP-4137
<b>Synonyms</b>	Spindle and kinetochore-associated protein 1, SKA1, C18orf24, Spindle And Kinetochore Associated Complex Subunit 1.
<b>Description</b>	SKA1 Human Recombinant produced in E. coli is a single polypeptide chain containing 278 amino acids (1-255) and having a molecular mass of 31.9 kDa. SKA1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q96BD8
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMASDLE QLCSHVNEKI GNIKKTLSLR NCGQEPTLKT VLNKIGDEII VINELLNKLE LEIQYQEQTN NSLKELCESL EEDYKDIEHL KENVPSHLPQ VTVTQSCVKG SDLDPEEPIK VEEPEPVKKP PKEQRSIKEM PFITCDEFNG VPSYMKSRIT YNQINDVIKE INKAVISKYK ILHQPCKSMN SVTRNLYHRF IDEETKDTKG RYFIVEADIK EFTTLKADKK FHVLLNLRH CRRLSEVRGG GLTRYVIT.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	The SKA1 solution (0.25mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.1M NaCl. Greater than 80.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**