Recombinant Human SKA1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SKA1-878H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SKA1 MS Standard C13 and N15-labeled recombinant protein (NP_001034624) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	SKA1 (Spindle And Kinetochore Associated Complex Subunit 1) is a Protein Coding gene. Diseases associated with SKA1 include Adenoid Cystic Carcinoma and Acute Poststreptococcal Glomerulonephritis. Among its related pathways are Signaling by GPCR and Mitotic Prometaphase. Gene Ontology (GO) annotations related to this gene include microtubule binding.
Molecular Mass	29.5 kDa
AA Sequence	MASSDLEQLCSHVNEKIGNIKKTLSLRNCGQEPTLKTVLNKIGDEIIVINELLNKLELEI QYQEQTNNSLKELCESLEEDYKDIEHLKENVPSHLPQVTVTQSCVKGSDLDPEEPIK VEEPEPVKKPPKEQRSIKEMPFITCDEFNGVPSYMKSRLTYNQINDVIKEINKAVISKY KILHQPKKSMNSVTRNLYHRFIDEETKDTKGRYFIVEADIKEFTTLKADKKFHVLLNIL RHCRRLSEVRGGGLTRYVITTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

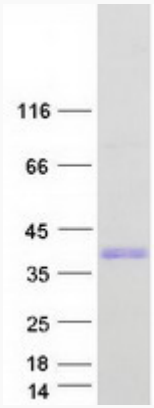
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	SKA1 spindle and kinetochore associated complex subunit 1 [Homo sapiens (human)]
Official Symbol	SKA1
Synonyms	SKA1; spindle and kinetochore associated complex subunit 1; C18orf24, chromosome 18 open reading frame 24; spindle and kinetochore-associated protein 1; MGC10200; spindle and KT (kinetochore) associated 1; C18orf24;
Gene ID	220134
mRNA Refseq	NM_001039535
Protein Refseq	NP_001034624
MIM	616673
UniProt ID	Q96BD8

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SDS-PAGE	

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