

Recombinant Human SKA2 protein, T7/His-tagged

Cat. No. SKA2-195H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SKA2 cDNA (121aa) fused with T7-His-TEV cleavage site Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Form	1.0 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, Sucrose, DTT .
AA Sequence	MASMTGGQQMGRGRHHHHHGNLYFQGGFEAEVDKLELMFQKAESDLDIQYRL EYEIKTNHPDSASEKNPVTL KLSVIKSRYQTLYARFKPVAVEQKESKSRICATVKK TMNMIQKLQKQTDLELSPLTKEEKTAAEQKFHMPDL
Purity	>90% by SDS-PAGE
Applications	1. May be used for in vitro human SKA2 mediated neuronal response with stress hormones regulation study with this protein as either coating matrix protein or soluble factor.2. May be used for protein-protein interaction assay.3. As antigen for specific antibody production.
Storage	Keep at -80 centigrade for long term storage. Product is stable at 4 centigrade for at least 7 days.

GENE INFORMATION

 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

Gene Name	SKA2 spindle and kinetochore associated complex subunit 2 [Homo sapiens]
Official Symbol	SKA2
Synonyms	SKA2; spindle and kinetochore associated complex subunit 2; FAM33A, family with sequence similarity 33, member A; spindle and kinetochore-associated protein 2; FLJ12758; spindle and KT (kinetochore) associated 2; family with sequence similarity 33, member A; FAM33A; MGC110975;
Gene ID	348235
mRNA Refseq	NM_001100595
Protein Refseq	NP_001094065
MIM	
UniProt ID	Q8WVK7
Chromosome Location	17q23.2
Pathway	Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; DNA Replication, organism-specific biosystem; M Phase, organism-specific biosystem; Mitotic M-M/G1 phases, organism-specific biosystem; Mitotic Prometaphase, organism-specific biosystem;
Function	microtubule binding; protein binding;