

Recombinant Human ANKS3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ANKS3-1969H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ANKS3 MS Standard C13 and N15-labeled recombinant protein (NP_597707) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	May be involved in vasopressin signaling in the kidney.
Molecular Mass	71.9 kDa
AA Sequence	MSELSDEASEPELLNRSLSMWHGLGTQVSGEELDVPLDLHTAASIGQYEVVKECVQ RRELDLNKKNNGGGWTPLMYASYIGHDTIVHLLLEAGVSVNVPTPEGQTPLMLASSC GNESIAFYLLQQGALEMKDIQGWTFHCTSAAGHQMVRFLDSGANANVREPIC GFTPLMEAAAAGHEIIVQYFLNHGVKVDARDHSGATARMKQYGHMKIVALMDTY SPSLPKSLYRSPEKYEDLSSDESCPAPQRQRPCRKKGVSIHEGPRALARITGIGLG GRAPRPRYEQAPPRGYVTFNSSGENPLEEEGLCCRDVTSPINERDVESSSSSSSRE EHAFCANLGPVQSSSSSEGLARAQGLSSEASVESNEDSDHACKSSARKQAKSYMK TKNPDSQWPPRAATDREGFLAESSPQTQRAPYSGPQDLAALLEQIGCLKYLQVFEE QDVDLRIFLTLTESDLKEIGITLFGPKRKMTSAIARWHSSARPPGDALELAYADRLEA EMQELAIQLHKRCEEVEATRGQVCQEQLRAVVESCLLEQDRAREDQLARLRETW ALARDAALVLDQLRACQAEISSRVRQDQPPGAATLGLAVPPADSKGWQASLQAMS LPELSGALEDVRVMGQALCLVTQSLEKLQVLNGKKWRETTTRTRPLEQKLISEEDLA

 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

ANDILDYKDDDDKV

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 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	ANKS3 ankyrin repeat and sterile alpha motif domain containing 3 [Homo sapiens (human)]
Official Symbol	ANKS3
Synonyms	ANKS3; ankyrin repeat and sterile alpha motif domain containing 3; ankyrin repeat and SAM domain-containing protein 3; FLJ32345; FLJ32767; KIAA1977;
Gene ID	124401
mRNA Refseq	NM_133450
Protein Refseq	NP_597707
MIM	617310

 Tel: 1-631-559-9269 1-516-512-3133

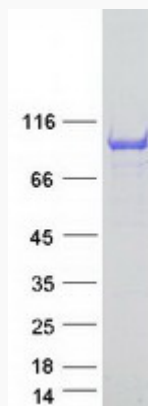
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

UniProt ID

Q6ZW76

SDS-PAGE

 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