

Recombinant Human AKIP1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. AKIP1-6193H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	C11orf17 MS Standard C13 and N15-labeled recombinant protein (NP_065693) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a nuclear protein that interacts with protein kinase A catalytic subunit, and regulates the effect of the cAMP-dependent protein kinase signaling pathway on the NF-kappa-B activation cascade. Alternatively spliced transcript variants have been described for this gene.
Molecular Mass	22.9 kDa
AA Sequence	MDNCLAAAALNGVDRRLQSRSLALEVLERAKRRAVDWHALERPKGCMGVLARE APHLEKQPAAGPQRVLPGEREERPPTLSASFRTMAEFMDYTSSQCGKYYSSVPEE GGATHVYRYHRGESKLMCLDIGNGQRKDRKKTSLGPGGSYQISEHAPEASQPAE NISKDLYIEVYPGTYSVTVGSNDLTKKTHVAVDSGQSVDLVFPVTRTRPLEQKLISE EDLAANDILDYKDDDDKV
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.

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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.

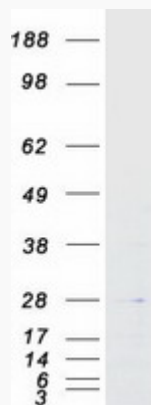
GENE INFORMATION

Gene Name	AKIP1 A-kinase interacting protein 1 [Homo sapiens (human)]
Official Symbol	AKIP1
Synonyms	AKIP1; A kinase (PRKA) interacting protein 1; C11orf17, chromosome 11 open reading frame 17; A-kinase-interacting protein 1; BCA3; koyt binding protein 1; koyt binding protein 2; koyt binding protein 3; proline-rich protein BCA3; breast cancer associated gene 3; C11orf17;
Gene ID	56672
mRNA Refseq	NM_020642
Protein Refseq	NP_065693
MIM	609191
UniProt ID	Q9NQ31

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SDS-PAGE

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