

## Product datasheet for **TP761374**

### **AKIP (AURKAIP1) (NM\_017900) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human aurora kinase A interacting protein 1 (AURKAIP1), transcript variant 1, full length, with N-terminal GST and C-terminal His tag, expressed in E. coli, 50ug
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	A DNA sequence encoding human full-length AURKAIP1
<b>Tag:</b>	N-GST and C-His
<b>Predicted MW:</b>	48.2 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_060370</a>
<b>Locus ID:</b>	54998
<b>UniProt ID:</b>	<a href="#">Q9NWT8</a>
<b>RefSeq Size:</b>	1032
<b>Cytogenetics:</b>	1p36.33
<b>RefSeq ORF:</b>	597
<b>Synonyms:</b>	AIP; AKIP; MRP-S38
<b>Summary:</b>	May act as a negative regulator of Aurora-A kinase, by down-regulation through proteasome-dependent degradation.[UniProtKB/Swiss-Prot Function]



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Protein Families: Druggable Genome

### Product images:

