

## Product datasheet for **TP760473**

### ARPP19 (NM\_006628) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human cAMP-regulated phosphoprotein, 19kDa (ARPP19), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length ARPP19
Tag:	N-His
Predicted MW:	12.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_006619</a>
Locus ID:	10776
UniProt ID:	<a href="#">P56211</a> , <a href="#">A0A024R5U3</a>
RefSeq Size:	5162
Cytogenetics:	15q21.2
RefSeq ORF:	336
Synonyms:	ARPP-16; ARPP-19; ARPP16; ENSAL
Summary:	The 19-kD cAMP-regulated phosphoprotein plays a role in regulating mitosis by inhibiting protein phosphatase-2A (PP2A; see MIM 176915) (summary by Gharbi-Ayachi et al., 2010 [PubMed 21164014]).[supplied by OMIM, Feb 2011]



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Protein Families: Druggable Genome

**Product images:**

