

Product datasheet for **TP760017**

AVPI1 (NM_021732) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human arginine vasopressin-induced 1 (AVPI1), 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 AVPI1
Tag:	N-His
Predicted MW:	16.8 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, 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:	NP_068378
Locus ID:	60370
UniProt ID:	Q5T686
RefSeq Size:	1422
Cytogenetics:	10q24.2
RefSeq ORF:	441
Synonyms:	PP5395; VIP32; VIT32
Summary:	May be involved in MAP kinase activation, epithelial sodium channel (ENaC) down-regulation and cell cycling.[UniProtKB/Swiss-Prot Function]



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Product images:

