

# 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 Nterminal HIS tag, expressed in E.Coli, 50ug Human Species: **Expression Host:** E. coli **Expression cDNA Clone** A DNA sequence encoding human full-length AVPI1 or AA Sequence: N-His Tag: Predicted MW: 16.8 kDa **Concentration:** >0.05 µg/µL as determined by microplate BCA method > 80% as determined by SDS-PAGE and Coomassie blue staining **Purity: Buffer:** 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 10% glycerol For testing in cell culture applications, please filter before use. Note that you may experience Note: some loss of protein during the filtration process. Store at -80°C. Storage: 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 60370 Locus ID: **UniProt ID:** Q5T686 1422 **RefSeq Size: 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]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn 

### **Product images:**

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