

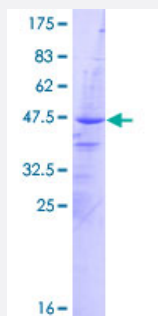
Full-Length

AVPI1 (Human) Recombinant Protein (P01)

Catalog # H00060370-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human AVPI1 full-length ORF (NP_068378.1, 1 a.a. - 147 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGTPASVVSEPPPWQAPIEARGRKQASANIFQDAELLQIQGLFQRSGDQLAEERAQIIWECAGDH RVAEALKRLRRKRPPRQKPLGHSLHHCSRRLILEPHSALANPQSATETASSEQYLHSRKKSARIR RNWRKSGPTSYLHQIRH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	43.2
Interspecies Antigen Sequence	Mouse (74); Rat (72)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — AVPI1

Entrez GeneID	60370
GeneBank Accession#	NM_021732.1
Protein Accession#	NP_068378.1
Gene Name	AVPI1
Gene Alias	PP5395, RP11-548K23.7, VIP32, VIT32
Gene Description	arginine vasopressin-induced 1
Gene Ontology	Hyperlink
Gene Summary	32kDa vasopressin-induced transcript
Other Designations	OTTHUMP00000020225 vasopressin-induced protein, 32kDa vasopressin-induced transcript

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)