

## Recombinant Human AVP Protein (Cys20-Tyr164), N-His tagged

Cat. No. AVP-1313H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human AVP (Cys20-Tyr164) fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Cys20-Tyr164
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	17.67 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION**
**Gene Name**

AVP arginine vasopressin [ Homo sapiens (human) ]

**Official Symbol**

AVP

**Synonyms**

AVP; arginine vasopressin; ARVP; vasopressin-neurophysin 2-copeptin; ADH; antidiuretic hormone; diabetes insipidus; neurohypophyseal; neurophysin II; vasopressin-neurophysin II-copeptin; VP; AVRVP; AVP-NPII;

**Gene ID**

551

**mRNA Refseq**

NM\_000490

**Protein Refseq**

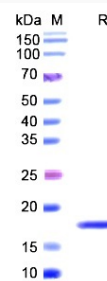
NP\_000481

**MIM**

192340

**UniProt ID**

P01185

**SDS-PAGE**


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