

Vasopressin V2 receptor (AVPR2) Recombinant Protein | AVPR2 recombinant protein

Recombinant Pig Vasopressin V2 receptor (AVPR2)

CATALOG # AAA115025	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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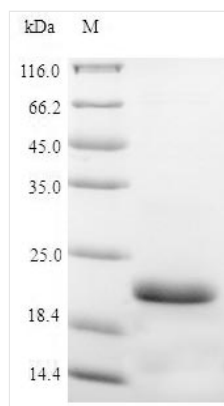
PRODUCT SYNONYMS

Vasopressin V2 receptor (AVPR2); Recombinant Pig Vasopressin V2 receptor (AVPR2); Recombinant Vasopressin V2 receptor (AVPR2); Vasopressin V2 receptor; V2R; AVPR V2 Antidiuretic hormone receptor Renal-type arginine vasopressin receptor; AVPR2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence	WSVWDPKAPR EGPPFVLLML LASLNSCTNP WIYASFSSSI SSELRSLLCC PRRRTTPSLR PQEESCATAS SFSARDTSS
Species	Sus scrofa (Pig)
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for AVPR2 recombinant protein	Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate adenylate cyclase (PubMed:8393786). Involved in renal water reabsorption (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55742843
NCBI GeneID	397462
NCBI Accession #	NP_999397.1

NCBI GenBank Nucleotide #	NM_214232.1
UniProt Accession #	P32307
Molecular Weight	24.7 kDa
NCBI Official Full Name	vasopressin V2 receptor
NCBI Official Symbol	AVPR2
NCBI Protein Information	vasopressin V2 receptor; V2R; AVPR V2; antidiuretic hormone receptor; V-2 lysine vasopressin receptor; renal-type arginine vasopressin receptor; arginine vasopressin receptor 2 (nephrogenic diabetes insipidus)
UniProt Protein Name	Vasopressin V2 receptor
UniProt Gene Name	AVPR2
UniProt Synonym Gene Names	V2R
UniProt Entry Name	V2R_PIG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/avpr2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115025>