

Copeptin (CPP) Recombinant Protein | CPP recombinant protein

Recombinant Copeptin (CPP)

CATALOG # AAA153332	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Copeptin (CPP); Recombinant Copeptin (CPP); Copeptin; CPP recombinant protein (prokaryotic); Mouse; C-Terminal Provasopressin; Vasopressin-Neurophysin 2-Copeptin; CPP recombinant protein

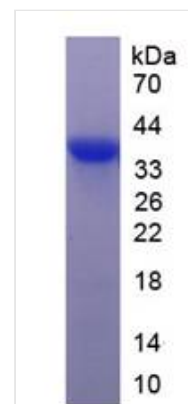
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ala130~Tyr168
Applicable Applications for CPP recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	10.4
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

AREPSNATQLDGPARRALLRLVQLAGTRESVDSAKPRVY

Amino Acid Info
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CPP recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6753150
NCBI GeneID	11998
NCBI Accession #	NP_033862.1
NCBI GenBank Nucleotide #	NM_009732.2
UniProt Accession #	P35455
Molecular Weight	17,900 Da
NCBI Official Full Name	vasopressin-neurophysin 2-copeptin preproprotein
NCBI Official Synonym Full Names	arginine vasopressin
NCBI Official Symbol	Avp
NCBI Official Synonym Symbols	Vp; Vsp
NCBI Protein Information	vasopressin-neurophysin 2-copeptin
UniProt Protein Name	Vasopressin-neurophysin 2-copeptin
UniProt Gene Name	Avp

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/avp-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153332>