

Apelin receptor (APLNR) Recombinant Protein | APLNR recombinant protein

Recombinant Human Apelin receptor (APLNR)

CATALOG # AAA230602	HOST Cell Free Expression
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PRODUCT SYNONYMS

Apelin receptor (APLNR); Recombinant Human Apelin receptor (APLNR); APLNR recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-380aa; Full Length
Sequence	MEEGGDFDNY YGADNQSECE YTDWKSSGAL IPAIYMLVFL LGTTGNGLVL WTVFRSSREK RRSADIFIAS LAVADLTFVV TLPLWATYTY RDYDWPFGTF FCKLSSYLIF VNMYASVFCL TGLSFDRYLA IVRPVANARL RLRVSGAVAT AVLWVLAALL AMPVMVLRTT GDLENTTKVQ CYMDYSMVAT VSSEWAWEVG LGVSSTTVGF VVPFTIMLTC YFFIAQTIAG HFRKERIEGL RKRRRLLSII VVLVVTFALC WMPYHLVKTL YMLGSLLHWP CDFDLFLMNI FPYCTCISYV NSCLNPFLYA FFDPRFRQAC TSMMLCCGQSR CAGTSHSSSG EKSASYSSGH SQGPGPNMGK GGEQMHEKSI PYSQETLVVD
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for APLNR recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885057
NCBI GeneID	187
NCBI Accession #	NP_005152.1
NCBI GenBank Nucleotide #	NM_005161.4
UniProt Accession #	P35414
Molecular Weight	42,660 Da
NCBI Official Full Name	apelin receptor
NCBI Official Synonym Full Names	apelin receptor
NCBI Official Symbol	APLNR
NCBI Official Synonym Symbols	APJ; APJR; HG11; AGTRL1
NCBI Protein Information	apelin receptor

UniProt Protein Name	Apelin receptor
UniProt Gene Name	APLNR
UniProt Synonym Gene Names	AGTRL1; APJ
UniProt Entry Name	APJ_HUMAN

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/aplnr-recombinant-protein-cell-free-expression/230602>