Human APLNR VLP Protein

Catalog # APLNR-HP001

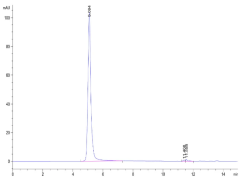
Product Details

Product description	Recombinant Human APLNR VLP protein is expressed in HEK293 cells and contains Met1-Asp380 (UniProt accession: P35414). The full-length receptor is displayed in a virus-like particle format for antibody-binding, immunization and assay-development research.
Molecular aliases	Apelin receptor; AGTRL1; APJ; HG11; APJR; AR
Expression system	HEK293
Molecular weight	46.7 kDa
Purity	>95% (HPLC)
Endotoxin	<1 EU/μg (LAL assay)
Formulation	PBS with 200 mM L-arginine, pH 7.4.
Storage	Store at -80°C for up to 12 months. Minimize freeze-thaw cycles.
Activity validation	Activity verified

Protein Integrity

SEC-HPLC

Representative product-page data



Reported result

SEC-HPLC The purity of Human APLNR VLP is greater than 95% as determined by SEC-HPLC.