

Human EDNRA Protein-VLP



Cat. No. EDA-HM0P111

Description	
Source	Recombinant Human EDNRA Protein-VLP is expressed from HEK293. It contains Met1-Asn427 (It may have cross reaction with anti-His antibody).
Accession	P25101-1
Molecular Weight	The target protein has a predicted MW of 76.3 kDa.
Endotoxin	Less than 1 EU per µg by the LAL method.

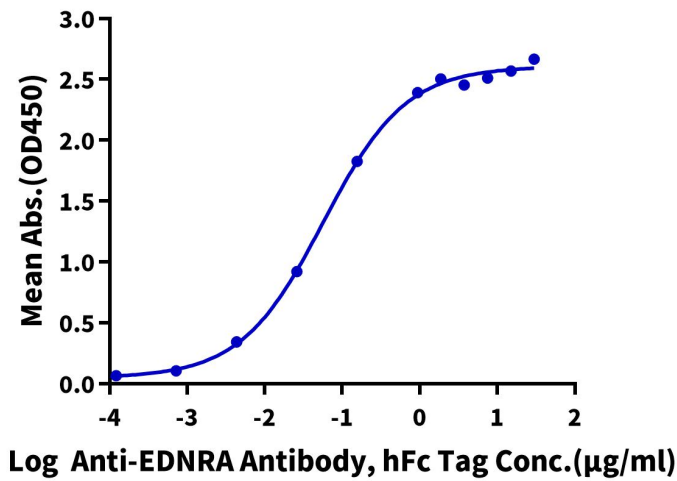
Formulation and Storage	
Formulation	Supplied as 0.22 µm filtered solution in PBS, 150mM L-Arginine (pH 7.4). Notice: If you need it for immunization, water-soluble adjuvant is recommended.
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Background	
The endothelin-A receptor (Ednra) is involved in several physiological, pathological, and developmental pathways. Known for its function in vasoconstriction after being activated by endothelin-1, Ednra also controls cephalic neural crest cell development and appears to play a role in several pathologies, including cancer and periodontitis.	

Assay Data

ELISA Data

Human EDNRA VLP ELISA
0.5µg Human EDNRA VLP Per Well



Immobilized Human EDNRA VLP at 5µg/ml (100µl/well) on the plate. Dose response curve for Anti-EDNRA Antibody, hFc Tag with the EC50 of 57.0ng/ml determined by ELISA (QC Test).