Product Datasheet

Human Peptide YY ELISA Kit (Colorimetric) NBP2-76713

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-76713

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Human Peptide YY ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	5697
Gene Symbol	PYY
Species	Human
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	31.25 - 2000pg/mL
Sensitivity	18.75pg/mL
Inter Assay	CV% < 5.09
Intra Assay	CV% < 5.16
Assay Type	Sandwich-ELISA
Spiking Recovery	85-105%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images ELISA: Human Peptide YY ELISA Kit (Colorimetric) [NBP2-76713] -LINEARITY(%) Samples were spiked with high concentrations of Human Peptide YY → Serum (n=5) → EDTA plasma (n=5) → Cell culture media (n=5) and diluted with Reference Standard & Sample Diluent to produce 120 samples with values within the range of the assay. 100 80 20 1:16 1:2 ELISA: Human Peptide YY ELISA Kit (Colorimetric) [NBP2-76713] -× Standard Curve Reference



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Products Related to NBP2-76713

H00005697-P01-10ug Recombinant Human Peptide YY GST (N-Term) Protein

DLP00 Leptin/OB [HRP]
NBP1-80865 Peptide YY Antibody

NB100-1793 Pancreatic Polypeptide/PP Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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