

Product Datasheet

Human Ghrelin ELISA Kit (Colorimetric) NBP2-66709

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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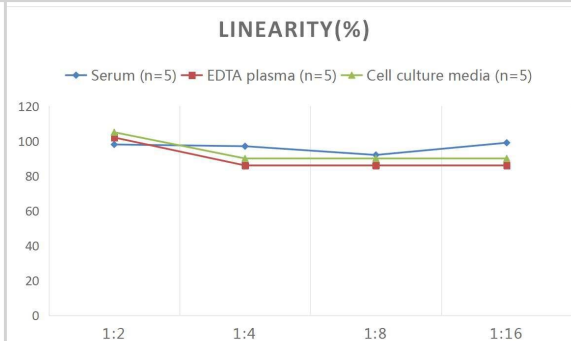
NBP2-66709

Human Ghrelin ELISA Kit (Colorimetric)

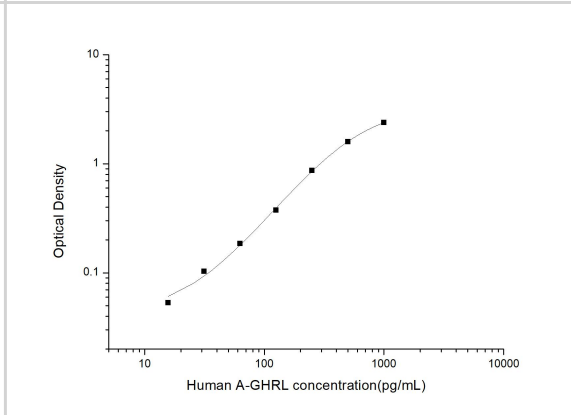
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	51738
Gene Symbol	GHRL
Species	Human
Specificity/Sensitivity	This kit recognizes the acylated version of Human GHRL in samples. No significant cross-reactivity or interference between Human GHRL and analogues was observed.
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	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	CV% < 5.08%
Intra Assay	CV% < 5.78%
Assay Type	Sandwich-ELISA
Spiking Recovery	83-100%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Ghrelin ELISA Kit (Colorimetric) [NBP2-66709] - Samples were spiked with high concentrations of Human Ghrelin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Ghrelin ELISA Kit (Colorimetric) [NBP2-66709] - Standard Curve Reference



Publications

Tuccinardi D, Di Mauro A, Lattanzi G Et al. An Extra Virgin Olive Oil-enriched Chocolate Spread Positively Modulates Insulin-Resistance Markers compared With a Palm Oil-enriched one in Healthy Young Adults: A Double-Blind, Cross-Over, Randomized Controlled Trial Diabetes/metabolism research and reviews 2021-08-25 [PMID: 34435429] (ELISA)



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Products Related to NBP2-66709

210-TA-005	TNF-alpha [Unconjugated]
MAB8200	Ghrelin Antibody (883622)
291-G1-200	IGF-I/IGF-1 [Unconjugated]
DLP00	Leptin/OB [HRP]

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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