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Product Datasheet

Human Ghrelin Unacylated Express ELISA BVD-RA194063400R

Article Name	Human Ghrelin Unacylated Express ELISA
Biozol Catalog Number	BVD-RA194063400R
Supplier Catalog Number	RA194063400R
Alternative Catalog Number	BVD-RA194063400R-96
Manufacturer	BioVendor
Host	Human
Category	Kits/Assays
Application	Plasma-EDTA
Species Reactivity	Human
Product Description	Sandwich ELISA, AChE-labelled antibody
Range	2-250 pg/ml
Sensitivity	The Limit of Determination, calculated as the concentration of unacylated ghrelin corresponding to the NSB average ($n=8$) plus three standard deviations is 0.2 pg/ml and 0.6 pg/ml for long and short first incubation period, respectively.
Tag	BioVendor
Pubmed	30294284
Storage	Store the kit at -20°C. Under these conditions, the kit is stable until expiration date (see label on the box).

Target	Ghrelin
Application Notes	Intra assay: $CV = 6.3\%$ (20h at $+4^{\circ}C$) $CV = 6.9\%$ (3h at RT). Inter assay: $CV = 7.0\%$ (20h at $+4^{\circ}C$) $CV = 7.2\%$ (3h at RT). Spiking recovery: 87.6% (20h at $+4^{\circ}C$) 86.3% (3h at RT). Dilution linearity: $97,70\%$