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## **Product Datasheet**

## **Human Ghrelin Acylated Express ELISA BVD-RA194062400R**

Article Name	Human Ghrelin Acylated Express ELISA
Biozol Catalog Number	BVD-RA194062400R
Supplier Catalog Number	RA194062400R
Alternative Catalog Number	BVD-RA194062400R-96
Manufacturer	BioVendor
Host	Human
Category	Kits/Assays
Application	Plasma-EDTA+PHMB
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 acylated ghrelin corresponding to the NSB average ( $n=8$ ) plus three standard deviations is 0.3 pg/ml and 0.8 pg/ml for long and short first incubation period, respectively for long and
Tag	BioVendor
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/28170279" rel="nofollow" target="_blank">28170279</a>
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: $CV = 8.0\%$ (20h at +4°C) $CV = 7.0\%$ (3h at RT). Inter assay: $CV = 8.4\%$ (20h at +4°C) $CV = 8.2\%$ (3h at RT). Spiking recovery: $101.6\%$ (20h at +4°C) $111.0\%$ (3h at RT). Dilution linearity: $89,20\%$