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Product Datasheet

Ghrelin Acylated Mouse/Rat Express ELISA BVD-RA394062400R

Article Name	Ghrelin Acylated Mouse/Rat Express ELISA
Biozol Catalog Number	BVD-RA394062400R
Supplier Catalog Number	RA394062400R
Alternative Catalog Number	BVD-RA394062400R-96
Manufacturer	BioVendor
Host	Mouse/Rat
Category	Kits/Assays
Application	Plasma-EDTA+PHMB
Species Reactivity	Rat, Mouse
Product Description	Sandwich ELISA, AChE-labelled antibody
Range	250 - 2 pg/ml
Sensitivity	The limit of detection, calculated as the concentration of Acylated Ghrelin corresponding to the NSB average ($n = 8$) plus three standard deviations is 0.8 pg/mL. Due to the minimal plasma dilution (1:5), the limit of detection in the samples is less
Тад	BioVendor
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/21147370" target="_blank<br">rel=nofollow>21147370
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: $CV = 6,8\%$ (20h at +4°C) $CV = 5.7\%$ (3h at RT). Inter assay: $CV = 7\%$ (20h at +4°C) $CV = 6.1\%$ (3h at RT). Spiking recovery: 99.5% (20h at +4°C) 98.6% (3h at RT). Dilution linearity: 105 %