

Table 2. Technical characteristics of the chosen assays for each one of the studied hormones

Hormone	Method	Detection limit	Intra-assay precision (CV %)	Inter-assay precision (CV %)
Resistin	ELISA	0.026 ng/ml	<3.8	<7.8
Leptin	ELISA	7.8 pg/ml	<3	<3.5
Adiponectin	ELISA	0.246 ng/ml	<2.5	<5.8
Visfatin	ELISA	2.25 ng/ml	<10	<15
Insulin	ECLIA quantitation	0.2 μ U/ml	<1.5	<4.1
Cortisol	ECLIA quantitation	0.018 μ g/dl	<1.5	<2.1

ELISA: Enzyme-linked immunosorbent assay, ECLIA: Electrochemiluminescence immunoassay.