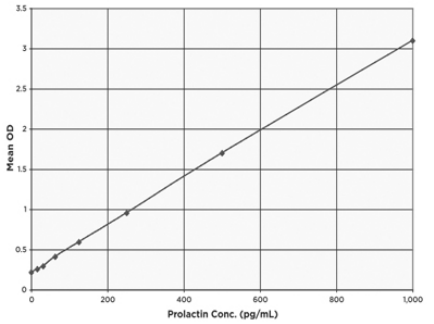
Prolactin ELISA Kit

Catalog # KA3400 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	Prolactin ELISA Kit is an enzyme-linked immunosorbent assay for the quantitative detection of prolactin in biological samples and tissue culture media.
Suitable Sample	Plasma, Serum, Tissue Culture Medium
Sample Volume	50 uL
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Intra-Assay	7.63%
Inter-Assay	10.76%
Spiking Recovery	104.2%
Calibration Range	15.625 to 1000 pg/mL
Limit of Detection	13.4 pg/mL
Regulation Status	For research use only (RUO)

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Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the standard and conjugate at -20°C. Store all other components at 4°C. Avoid repeated freezing and thawing.

Applications

- Quantification

Publication Reference

- LncPVT1 modulates decidualization and links to recurrent spontaneous abortions via glucose and lipid metabolic regulation.

  Chen Du, ZhiMin Wang, Terigele Dai, Yuan Yuan, Jie Zhao, Ya Tuo.

  Scientific Reports 2026 Apr; 16(1):16034.

  Application: ELISA, Quant, Human, Human endometrial stromal cells (HESCs)

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