

Prl (Mouse/Rat) ELISA Kit

Catalog # KA0923

Size 1 Kit

Specification

Product Description	Prl (Mouse/Rat) ELISA Kit is used for the quantitative measurement of prolactin in a mouse/rat plasma or serum.
Suitable Sample	Plasma (Heparin), Serum
Sample Volume	50 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0 to 200 ng/mL
Limit of Detection	0.5 ng/mL
Reactivity	Mouse, Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification

Gene Info — Prl

Entrez GeneID [19109](#)**Gene Name** Prl

Gene Alias	AV290867, Prl1a1
Gene Description	prolactin
Gene Ontology	Hyperlink
Other Designations	-

Gene Info — Prl

Entrez GeneID	24683
Gene Name	Prl
Gene Alias	PRLB, PRLSD1, Prl1a1, Prol, RATPRLSD1, RNPROL
Gene Description	prolactin
Gene Ontology	Hyperlink
Gene Summary	subfamily a
Other Designations	prolactin family 1, subfamily a, member 1

Publication Reference

- [The anorectic agent, lorcaserin, disturbs estrous cyclicity and produces endometrial hyperplasia without affecting ovarian population in female rats.](#)

Abdel Latif RT, Zaitone SA, Abdel-Mottaleb Y, El Maraghy NN.

Life Sciences 2017 Jun; 183:69.

Application: Quant, Rat, Rat serum