

ARG82995 Prostaglandin E2 Competitive ELISA Kit

Package: 96 wells
Store at: 4°C and -20°C

Summary

Product Description	ARG82995 Prostaglandin E2 Competitive ELISA Kit is an Enzyme Immunoassay kit for the quantification of Prostaglandin E2 in serum, saliva, urine and cell culture supernatants.
Tested Reactivity	Other
Tested Application	ELISA
Target Name	Prostaglandin E2
Conjugation	AP
Conjugation Note	Substrate: pNpp and read at 405 nm.
Sensitivity	13.4 pg/ml
Sample Type	Serum, saliva, urine and cell culture supernatants.
Standard Range	39.1 - 2500 pg/ml
Sample Volume	100 µl
Precision	Intra-Assay CV: 10.73% Inter-Assay CV: 4%
Alternate Names	PGE2; dinoprostone; Cervidil; Propess

Application Instructions

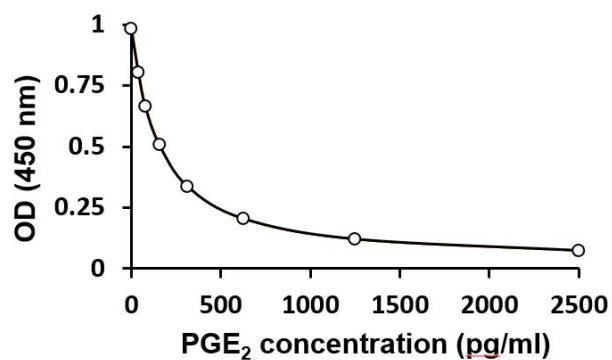
Assay Time	~ 3 hours
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Properties

Form	96 well
Storage instruction	Store components at 4°C or -20°C. Upon received, standards and PGE2 conjugate should be stored at -20°C. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name	Prostaglandin E2
Highlight	Related products: Prostaglandin antibodies ; Prostaglandin ELISA Kits ; Prostaglandin Duos / Panels ; New ELISA data calculation tool: Simplify the ELISA analysis by GainData



ARG82995 Prostaglandin E2 Competitive ELISA Kit standard curve image

ARG82995 Prostaglandin E2 Competitive ELISA Kit results of a typical standard run with optical density reading at 450 nm.