

Rat Cyclic guanosine monophosphate (cGMP) ELISA Kit

Catalog No: #EK20166

Package Size: #EK20166 96T

Description

Product Name	Rat Cyclic guanosine monophosphate (cGMP) ELISA Kit
Applications	ELISA
Species Reactivity	Rat
Storage	The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 5% within the expiration date under appropriate storage condition. The loss rate was determined by accelerated thermal degradation test. Keep the kit at 37C for 4 and 7 days, and compare O.D.values of the kit kept at 37C with that of at recommended temperature. (referring from China Biological Products Standard, which was calculated by the Arrhenius equation. For ELISA kit, 4 days storage at 37C can be considered as 6 months at 2 - 8C, which means 7 days at 37C equaling 12 months at 2 - 8C).

Application Details

Detect Range:0.016 pmol/mL - 250 pmol/mL

Sensitivity:0.0206/0.118×0.08 pmol/mL =14 fmol/mL

Sample Type:Serum, Plasma, Other biological fluids

Sample Volume: 1-200 μL

Assay Time:1-4.5h

Detection wavelength:450 nm

Note: This product is for in vitro research use only and is not intended for use in humans or animals.