

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Human EM2(Endomorphin 2) ELISA Kit EBT-ELK10628

Artikelname	Human EM2(Endomorphin 2) ELISA Kit
Artikelnummer	EBT-ELK10628
Hersteller Artikelnummer	ELK10628
Alternativnummer	EBT-ELK10628-96, EBT-ELK10628-96X5, EBT-ELK10628-48
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	1000 pg/mL
Detektionsbereich	15.63-1000 pg/mL
Sensitivitaet	6.5 pg/mL
Proben	Serum, plasma and other biological fluids

Anwendungsbeschreibung

Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Neuro science, Gastroenterology, Hormone metabolism,. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human EM2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human EM2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm 10nm. The concentration of Human EM2 in the samples is then determined by comparing the OD of the samples to the standard curve