

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

Product Datasheet

Mouse CL(Cardiolipin) ELISA Kit EBT-ELK10049

Artikelname	Mouse CL(Cardiolipin) ELISA Kit
Artikelnummer	EBT-ELK10049
Hersteller Artikelnummer	ELK10049
Alternativnummer	EBT-ELK10049-96, EBT-ELK10049-48, EBT-ELK10049-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Mouse
Konzentration	1000 ng/mL
Detektionsbereich	15.63-1000 ng/mL
Sensitivitaet	1.7 ng/mL
Proben	biological fluids

Anwendungsbeschreibung

Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Cardiovascular biology,. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Mouse CL. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse CL. 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 Mouse CL in the samples is then determined by comparing the OD of the samples to the standard curve