

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

Product Datasheet

Mouse D-LDH(D-LactateDehydrogenase) ELISA Kit EBT-ELK9609

Artikelname	Mouse D-LDH(D-LactateDehydrogenase) ELISA Kit
Artikelnummer	EBT-ELK9609
Hersteller Artikelnummer	ELK9609
Alternativnummer	EBT-ELK9609-96, EBT-ELK9609-48, EBT-ELK9609-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Mouse
Konzentration	300 mIU/mL
Detektionsbereich	4.69-300 mIU/mL
Sensitivitaet	2.74 mIU/mL
Proben	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung	Assay Type: Sandwich. Assay length: 3.5h. Research Area: Signal Transduction,Cancer,Kits/ Lysates/ Other,Metabolism. Test principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse D-LDH. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse D-LDH. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse D-LDH, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. 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 D-LDH in the samples is then determined by comparing the OD of the samples to the standard curve
------------------------	---