

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

Product Datasheet

Mouse GDF15(Growth Differentiation Factor 15) Microsample ELISA Kit EBT-ELK5776MS

Artikelname	Mouse GDF15(Growth Differentiation Factor 15) Microsample ELISA Kit
Artikelnummer	EBT-ELK5776MS
Hersteller Artikelnummer	ELK5776MS
Alternativnummer	EBT-ELK5776MS-96, EBT-ELK5776MS-48, EBT-ELK5776MS-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Mouse
Konzentration	2000 pg/mL
Detektionsbereich	31.25-2000 pg/mL
Sensitivitaet	13.9 pg/mL
UniProt	Q9Z0J7
Proben	Serum, plasma, tissue homogenates and other biological fluids.

Anwendungsbeschreibung	<p>Assay Type: Sandwich. Assay length: 3.5h. Research Area: Cytokine, Apoptosis, Tumor immunity, Infection immunity, . 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 GDF15. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse GDF15. 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 GDF15, 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 GDF15 in the samples is then determined by comparing the OD of the samples to the standard curve</p>
------------------------	--