

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

Product Datasheet

Human DCX(Doublecortin) ELISA Kit EBT-ELK2898

Artikelname	Human DCX(Doublecortin) ELISA Kit
Artikelnummer	EBT-ELK2898
Hersteller Artikelnummer	ELK2898
Alternativnummer	EBT-ELK2898-96, EBT-ELK2898-48, EBT-ELK2898-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.058 ng/mL
UniProt	O43602
Proben	Tissue homogenates, cell lysates and other biological fluids

Anwendungsbeschreibung	<p>Assay Type: Sandwich. Assay length: 3.5h. Research Area: Endocrinology, Neuro science, Hormone 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 Human DCX. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human DCX. 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 Human DCX, 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 Human DCX in the samples is then determined by comparing the OD of the samples to the standard curve</p>
------------------------	---