

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

## Product Datasheet

### Human PK2(Prokineticin 2) ELISA Kit EBT-ELK2816

Artikelname	Human PK2(Prokineticin 2) ELISA Kit
Artikelnummer	EBT-ELK2816
Hersteller Artikelnummer	ELK2816
Alternativnummer	EBT-ELK2816-96, EBT-ELK2816-48, EBT-ELK2816-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	20000 pg/mL
Detektionsbereich	312.5-20000 pg/mL
Sensitivitaet	95.3 pg/mL
UniProt	<a href="#">Q9HC23</a>
Proben	serum, plasma and other biological fluids

Anwendungsbeschreibung

Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Neuro science,. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human PK2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human PK2. 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 PK2 in the samples is then determined by comparing the OD of the samples to the standard curve