

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

Product Datasheet

Human TSHR(Thyroid Stimulating Hormone Receptor) ELISA Kit EBT-ELK9187

Artikelname	Human TSHR(Thyroid Stimulating Hormone Receptor) ELISA Kit
Artikelnummer	EBT-ELK9187
Hersteller Artikelnummer	ELK9187
Alternativnummer	EBT-ELK9187-96, EBT-ELK9187-48, EBT-ELK9187-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	2000 pg/mL
Detektionsbereich	31.25-2000 pg/mL
Sensitivitaet	11.6 pg/mL
UniProt	P16473
Proben	Tissue homogenates, cell lysates and other biological fluids.

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