
Product Datasheet

EasyStep Human GDF15(Growth Differentiation Factor 15) ELISA Kit (orb1950016)

Description

EasyStep Human GDF15(Growth)

Reactivity	Human
Range	46.88-3000 pg/mL
Note	For research use only
Application notes	<p>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 GDF15, and the Human GDF15 standard plate wells that pre-coated using protein-related techniques are provided separately. Standard/Sample Diluent Buffer or samples are added to the appropriate microtiter plate wells ,then added a HRP-conjugated antibody specific to Human GDF15. After TMB substrate solution is added, only those wells that contain Human GDF15 and HRP-conjugated antibody 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 \pm 10nm. The concentration of Human GDF15 in the samples is then determined by comparing the OD of the samples to the standard curve.</p>
Sample Types	Serum, plasma
Uniprot ID	Q99988
Sensitivity	5.22 pg/mL
Expiration Date	Please enquire.