



Human T-complex protein 1 subunit epsilon(CCT5) ELISA kit

Product Code	CSB-EL004862HU
Abbreviation	CCT5
Target Name	chaperonin containing TCP1, subunit 5 (epsilon)
Uniprot No.	P48643
Alias	CCT-epsilon, CCTE, KIAA0098, TCP-1-epsilon, T-complex protein 1, epsilon subunit
Product Type	ELISA Kit
Immunogen Species	Homo sapiens (Human)
Sample Types	serum, plasma,tissue homogenates, cell lysates
Detection Range	15.6 pg/mL-1000 pg/mL
Sensitivity	3.9 pg/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Signal Transduction
Gene Names	CCT5
Tag Info	quantitative
Protein Description	Sandwich
Description	This Human CCT5 ELISA Kit was designed for the quantitative measurement of Human CCT5 protein in serum, plasma,tissue homogenates, cell lysates. It is a Sandwich ELISA kit, its detection range is 15.6 pg/mL-1000 pg/mL and the sensitivity is 3.9 pg/mL.
Target Details	This gene encodes a molecular chaperone that is member of the chaperonin containing TCP1 complex (CCT), also known as the TCP1 ring complex (TRiC). This complex consists of two identical stacked rings, each containing eight different proteins. Unfolded polypeptides enter the central cavity of the complex and are folded in an ATP-dependent manner. The complex folds various proteins, including actin and tubulin. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized.
Product Precision	



Linearity

Recovery

Typical

Msd

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