

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human C-telopeptide of type II collagen (CTX-II) ELISA Kit ASC-KTE62194

Article Name	Human C-telopeptide of type II collagen (CTX-II) ELISA Kit
Biozol Catalog Number	ASC-KTE62194
Supplier Catalog Number	KTE62194
Alternative Catalog Number	ASC-KTE62194-48, ASC-KTE62194-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human C-telopeptide of type II collagen (CTX-II) ELISA Kit employs a two-site sandwich ELISA to quantitate CTX-II in samples....
Range	10 nmol/L-160 nmol/L
Sensitivity	1.0 nmol/L
Tag	CTX-II
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human C-telopeptide of type II collagen (CTX-II) ELISA Kit employs a two-site sandwich ELISA to quantitate CTX-II in samples. An antibody specific for CTX-II has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any CTX-II present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human CTX-II detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of CTX-II bound in the initial step. The color development is stopped and the intensity of the color is measured.