

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

Product Datasheet

Human Putative 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline decarboxylase (PRHOXNB) ELISA Kit ASC-KTE61163

Article Name	Human Putative 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline decarboxylase (PRHOXNB) ELISA Kit
Biozol Catalog Number	ASC-KTE61163
Supplier Catalog Number	KTE61163
Alternative Catalog Number	ASC-KTE61163-48, ASC-KTE61163-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Putative 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline decarboxylase (PRHOXNB) ELISA Kit employs a two-site sandwich ELISA to quantitate PRHOXNB....
Range	Please inquire
Sensitivity	Please inquire
Tag	PRHOXNB
NCBI	646625
UniProt	A6NGE7
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Putative 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline decarboxylase (PRHOXNB) ELISA Kit employs a two-site sandwich ELISA to quantitate PRHOXNB in samples. An antibody specific for PRHOXNB has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRHOXNB present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRHOXNB is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of PRHOXNB bound in the initial step. The color development is stopped and the intensity of the color is measured.