

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

Product Datasheet

Human Pyrroline-5-carboxylate reductase 1, mitochondrial (PYCR1) ELISA Kit ASC-KTE61023

Artikelname	Human Pyrroline-5-carboxylate reductase 1, mitochondrial (PYCR1) ELISA Kit
Artikelnummer	ASC-KTE61023
Hersteller Artikelnummer	KTE61023
Alternativnummer	ASC-KTE61023-48, ASC-KTE61023-96
Hersteller	Abbkine Scientific
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	This Human Pyrroline-5-carboxylate reductase 1, mitochondrial (PYCR1) ELISA Kit employs a two-site sandwich ELISA to quantitate PYCR1....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Tag	PYCR1
NCBI	5831
UniProt	P32322
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

This Human Pyrroline-5-carboxylate reductase 1, mitochondrial (PYCR1) ELISA Kit employs a two-site sandwich ELISA to quantitate PYCR1 in samples. An antibody specific for PYCR1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PYCR1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PYCR1 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 PYCR1 bound in the initial step. The color development is stopped and the intensity of the color is measured.