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## Product Datasheet

### Human Pyrroline-5-carboxylate reductase 2 (PYCR2) ELISA Kit ASC-KTE61022

Artikelname	Human Pyrroline-5-carboxylate reductase 2 (PYCR2) ELISA Kit
Artikelnummer	ASC-KTE61022
Hersteller Artikelnummer	KTE61022
Alternativnummer	ASC-KTE61022-48, ASC-KTE61022-96
Hersteller	Abbkine Scientific
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	This Human Pyrroline-5-carboxylate reductase 2 (PYCR2) ELISA Kit employs a two-site sandwich ELISA to quantitate PYCR2....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Tag	PYCR2
NCBI	<a href="#">29920</a>
UniProt	<a href="#">Q96C36</a>
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

This Human Pyrroline-5-carboxylate reductase 2 (PYCR2) ELISA Kit employs a two-site sandwich ELISA to quantitate PYCR2 in samples. An antibody specific for PYCR2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PYCR2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PYCR2 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 PYCR2 bound in the initial step. The color development is stopped and the intensity of the color is measured.