Human Steroid 21-hydroxylase ELISA Kit | CYP21A2 elisa kit

Human Steroid 21-hydroxylase ELISA Kit

CATALOG #	REACTIVITY
AAA194272	**Human**

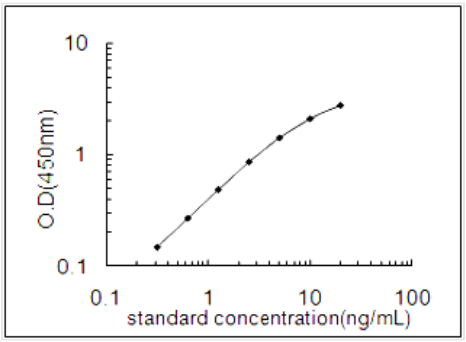
PRODUCT SYNONYMS

Steroid 21-hydroxylase; Human Steroid 21-hydroxylase ELISA Kit; 21-OHase; Cytochrome P-450c21; Cytochrome P450 21; Cytochrome P450 XXI; Cytochrome P450-C21; Cytochrome P450-C21B; CYP21A2; CYP21; CYP21B; CYP21A2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	495
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.1ng/mL
Intra-Assay CV	<=5.3%
Inter-Assay CV	<=9.6%
Recovery	101%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	323510663
NCBI GeneID	1589
NCBI Accession #	NP_000491.4
NCBI GenBank Nucleotide #	NM_000500.7
UniProt Accession #	P08686; P04033; Q01204; Q08AG8; Q16749; Q16806; Q5ST44; Q96NU8; A2BHY6
Molecular Weight	52,597 Da

NCBI Official Full Name	steroid 21-hydroxylase isoform a
NCBI Official Synonym Full Names	cytochrome P450 family 21 subfamily A member 2
NCBI Official Symbol	CYP21A2
NCBI Official Synonym Symbols	CAH1; CPS1; CA21H; CYP21; CYP21B; P450c21B
NCBI Protein Information	steroid 21-hydroxylase
UniProt Protein Name	Steroid 21-hydroxylase
UniProt Gene Name	**CYP21A2**
UniProt Synonym Gene Names	CYP21; CYP21B
UniProt Entry Name	CP21A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/cyp21a2-human-elisa-kits/steroid-21-hydroxylase/194272