

Human Steroid 17-alpha-hydroxylase/17,20 lyase ELISA Kit | CYP17A1 elisa kit

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CATALOG #
AAA193747

REACTIVITY
Human

PRODUCT SYNONYMS

Steroid 17-alpha-hydroxylase/17; 20 lyase; Human Steroid 17-alpha-hydroxylase/17; 20 lyase ELISA Kit; CYPXVII; Cytochrome P450 17A1; Cytochrome P450-C17; Cytochrome P450c17; Steroid 17-alpha-monooxygenase; CYP17A1; CYP17; S17AH; CYP17A1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	508
Assay Type	Sandwich
Detection Range	0.312-20 mmol/L
Sensitivity	0.156 mmol/L
Intra-Assay CV	<=7.8%
Inter-Assay CV	<=9.6%
Recovery	107%
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 #	4503195
NCBI GeneID	1586
NCBI Accession #	NP_000093.1
NCBI GenBank Nucleotide #	NM_000102.3
UniProt Accession #	P05093; Q5TZV7
Molecular Weight	57,371 Da
NCBI Official Full Name	steroid 17-alpha-hydroxylase/17,20 lyase
NCBI Official Synonym Full Names	cytochrome P450 family 17 subfamily A member 1
NCBI Official Symbol	CYP17A1
NCBI Official Synonym Symbols	CPT7; CYP17; S17AH; P450C17

NCBI Protein Information	steroid 17-alpha-hydroxylase/17,20 lyase
UniProt Protein Name	Steroid 17-alpha-hydroxylase/17,20 lyase
UniProt Gene Name	CYP17A1
UniProt Synonym Gene Names	CYP17; S17AH; Cytochrome P450c17
UniProt Entry Name	CP17A_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/cyp17a1-human-elisa-kits/steroid-17-alpha-hydroxylase-1720-lyase/193747>