

Rat Cholesterol side-chain cleavage enzyme, mitochondrial ELISA Kit | Cyp11a1 elisa kit

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CATALOG # AAA191240	REACTIVITY Rat
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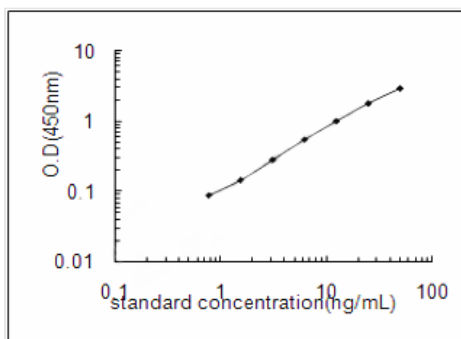
PRODUCT SYNONYMS

Cholesterol side-chain cleavage enzyme; mitochondrial; Rat Cholesterol side-chain cleavage enzyme; mitochondrial ELISA Kit; CYPXIA1; Cholesterol desmolase; Cytochrome P450 11A1; Cytochrome P450(scc); Cyp11a1; Cyp11a; Cyp11a-1; 1.14.15.6; Cyp11a1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	526
Assay Type	Sandwich
Detection Range	0.78-50 ng/mL
Sensitivity	0.406 ng/mL
Intra-Assay CV	<=4.9%
Inter-Assay CV	<=9.7%
Recovery	99%
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 #	8393224
NCBI GeneID	29680
NCBI Accession #	NP_058982.1
NCBI GenBank Nucleotide #	NM_017286.2
UniProt Accession #	P14137; Q5FWY8; Q6LDR9
Molecular Weight	60,586 Da

NCBI Official Full Name	cholesterol side-chain cleavage enzyme, mitochondrial
NCBI Official Synonym Full Names	cytochrome P450, family 11, subfamily a, polypeptide 1
NCBI Official Symbol	Cyp11a1
NCBI Official Synonym Symbols	Cyp11a; Cypxia1; P450scc
NCBI Protein Information	cholesterol side-chain cleavage enzyme, mitochondrial
UniProt Protein Name	Cholesterol side-chain cleavage enzyme, mitochondrial
UniProt Gene Name	Cyp11a1
UniProt Synonym Gene Names	Cyp11a; Cyp11a-1
UniProt Entry Name	CP11A_RAT

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/cyp11a1-rat-elisa-kits/cholesterol-side-chain-cleavage-enzyme-mitochondrial/191240>