

Human D-amino Acid Oxidase Activator (DAOA) ELISA Kit | DAOA elisa kit

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CATALOG # AAA42618	REACTIVITY Human
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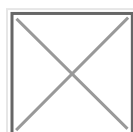
PRODUCT SYNONYMS

D-amino Acid Oxidase Activator (DAOA); Human D-amino Acid Oxidase Activator (DAOA) ELISA Kit; DAOA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	125
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 30ng/ml
Sensitivity	0.051ng/ml`
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DAOA elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of human D-amino Acid Oxidase Activator (also known as DAOA) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human DAOA antibody. DAOA present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human DAOA Antibody is added and binds to DAOA in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated DAOA antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human DAOA. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	240120173
NCBI GeneID	267012

NCBI Accession #	NP_001155284.1
NCBI GenBank Nucleotide #	NM_001161812.1
UniProt Accession #	P59103; Q0VAE6; Q5VX59; Q86Y17; Q8IWM4; A6NKG7
Molecular Weight	1,851 Da
NCBI Official Full Name	D-amino acid oxidase activator isoform 2
NCBI Official Synonym Full Names	D-amino acid oxidase activator
NCBI Official Symbol	DAOA
NCBI Official Synonym Symbols	LG72; SG72
NCBI Protein Information	D-amino acid oxidase activator
UniProt Protein Name	D-amino acid oxidase activator
UniProt Gene Name	DAOA
UniProt Synonym Gene Names	G72

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/human-elisa-kits/d-amino-acid-oxidase-activator-daoa/42618>