

Human Deoxyribonuclease gamma ELISA Kit | DNASE1L3 elisa kit

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CATALOG #
AAA191538

REACTIVITY
Human

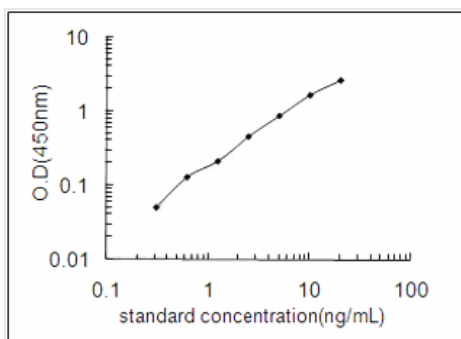
PRODUCT SYNONYMS

Deoxyribonuclease gamma; Human Deoxyribonuclease gamma ELISA Kit; DNase gamma; DNase I homolog protein DHP2; Deoxyribonuclease I-like 3; DNase I-like 3; Liver and spleen DNase; LS-DNase; LSD; DNASE1L3; DHP2; DNASE1L3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	275
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DNASE1L3 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	375151549
NCBI GeneID	1776

NCBI Accession #	NP_001243489.1
NCBI GenBank Nucleotide #	NM_001256560.1
UniProt Accession #	Q13609 ; O75803 ; B2R8B1 ; B7Z707
Molecular Weight	31,860 Da
NCBI Official Full Name	deoxyribonuclease gamma isoform 2
NCBI Official Synonym Full Names	deoxyribonuclease I-like 3
NCBI Official Symbol	DNASE1L3
NCBI Official Synonym Symbols	LSD; DHP2; SLEB16; DNAS1L3
NCBI Protein Information	deoxyribonuclease gamma
UniProt Protein Name	Deoxyribonuclease gamma
UniProt Gene Name	DNASE1L3
UniProt Synonym Gene Names	DHP2; DNAS1L3; DNase gamma; DNase I-like 3; LS-DNase; LSD
UniProt Entry Name	DNSL3_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/dnase1l3-human-elisa-kits/deoxyribonuclease-gamma/191538>