

Human LIG4 (DNA ligase 4) ELISA Kit | LIG4 elisa kit

Human LIG4 (DNA ligase 4) QuickTest ELISA Kit

CATALOG #
AAA252629

REACTIVITY
Human

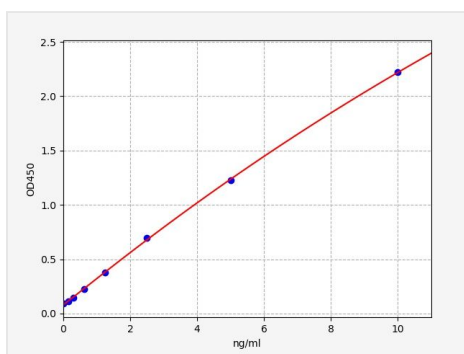
PRODUCT SYNONYMS

LIG4 (DNA ligase 4); Human LIG4 (DNA ligase 4) QuickTest ELISA Kit; DNA ligase 4; DNA ligase IV; Polydeoxyribonucleotide synthase [ATP] 4; LIG4; LIG4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, plasma, cell culture supernatant, cell lysate or tissue lysate, other biological fluid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Time	120 minutes
Preparation and Storage	Store at 2-8 degree C for 12 months

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	148539894
NCBI GeneID	3981
NCBI Accession #	NP_001091738.1
NCBI GenBank Nucleotide #	NM_001098268.1
UniProt Accession #	P49917; Q8IY66; Q8TEU5
Molecular Weight	103,971 Da
NCBI Official Full Name	DNA ligase 4
NCBI Official Synonym Full Names	ligase IV, DNA, ATP-dependent

NCBI Official Symbol	LIG4
NCBI Protein Information	DNA ligase 4; sealase; DNA joinase; DNA ligase IV; DNA repair enzyme; polynucleotide ligase; polydeoxyribonucleotide synthase [ATP] 4
UniProt Protein Name	DNA ligase 4
UniProt Gene Name	LIG4
UniProt Entry Name	DNLI4_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/human-elisa-kits/lig4-dna-ligase-4/252629>