

Rat DNA ligase 1 ELISA Kit | Lig1 elisa kit

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CATALOG #
AAA193407

REACTIVITY
Rat

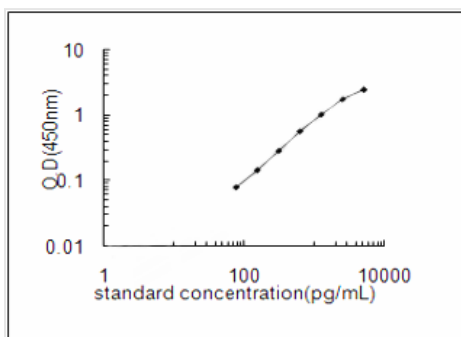
PRODUCT SYNONYMS

DNA ligase 1; Rat DNA ligase 1 ELISA Kit; DNA ligase I; Polydeoxyribonucleotide synthase [ATP] 1; Lig1; 6.5.1.1; Lig1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	918
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	41.1 pg/mL
Intra-Assay CV	<=4.8%
Inter-Assay CV	<=9.0%
Recovery	112%
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 #	14423666
NCBI GeneID	81513
UniProt Accession #	Q9JHY8
Molecular Weight	102,482 Da
NCBI Official Full Name	DNA ligase 1
NCBI Official Synonym Full Names	ligase I, DNA, ATP-dependent

NCBI Official Symbol	Lig1
NCBI Protein Information	DNA ligase 1
UniProt Protein Name	DNA ligase 1
UniProt Gene Name	Lig1
UniProt Entry Name	DNL11_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://www.aaabiotech.com/lig1-rat-elisa-kits/dna-ligase-1/193407>