

Human DNA ligase 3 ELISA Kit | LIG3 elisa kit

Human DNA ligase 3 ELISA Kit

CATALOG #
AAA57428

REACTIVITY
Human

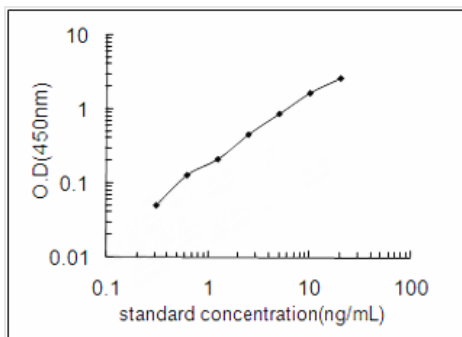
PRODUCT SYNONYMS

DNA ligase 3; Human DNA ligase 3 ELISA Kit; DNA ligase III; Polydeoxyribonucleotide synthase [ATP] 3; LIG3; 6.5.1.1; LIG3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	949
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.11ng/ml
Intra-Assay CV	<=5.1%
Inter-Assay CV	<=7.3%
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 #	73747844
NCBI GeneID	3980
NCBI Accession #	NP_002302.2
NCBI GenBank Nucleotide #	NM_002311.4
UniProt Accession #	P49916; Q16714; Q6NVK3; E5KLB5; E5KLB6
Molecular Weight	95,802 Da

NCBI Official Full Name	DNA ligase 3 isoform beta
NCBI Official Synonym Full Names	ligase III, DNA, ATP-dependent
NCBI Official Symbol	LIG3
NCBI Official Synonym Symbols	LIG2
NCBI Protein Information	DNA ligase 3
UniProt Protein Name	DNA ligase 3
UniProt Gene Name	LIG3
UniProt Entry Name	DNLI3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://www.aaabiotech.com/lig3-human-elisa-kits/dna-ligase-3/57428>