

Mouse Procollagen III N-Terminal Propeptide (PIIINP) DIY ELISA Kit | PIIINP diy elisa kit

Mouse Procollagen III N-Terminal Propeptide (PIIINP) ELISA Kit DIY Materials

CATALOG # AAA147628	REACTIVITY Mouse
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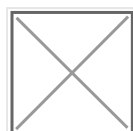
PRODUCT SYNONYMS

Procollagen III N-Terminal Propeptide (PIIINP); Mouse Procollagen III N-Terminal Propeptide (PIIINP) ELISA Kit DIY Materials; P3NP; N-Propeptide Of Type III Procollagen; Procollagen III Amino Terminal Propeptide; PIIINP diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The Antibody Pairs in the kit have high sensitivity and excellent specificity for detection of PIIINP.
Sequence Length	1466
Assay Type	Sandwich
Detection Range	1.56-100ng/mL
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PIIINP diy elisa kit	Intended Uses: This 'Do it Yourself (DIY)' assay kit contains materials for developing your own immunoassays. This may include the development of sandwich ELISA to measure PIIINP in mouse serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids in vitro. This kit contains sufficient materials for preparation of at least five 96-well plates. Sample Preparation, Assay Protocol and Detection Range for Reference are provided as suggestions only. Researchers should optimize the use of kit materials and protocols for their own model system and determine if the kit is suitable for their samples and immunoassay.
Product Categories/Family for PIIINP diy elisa kit	Metabolic pathway ; Hepatology ; Bone metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502951
NCBI GeneID	1281
NCBI Accession #	NP_000081.1
NCBI GenBank Nucleotide #	NM_000090.3

UniProt Accession #	P02461; P78429; Q15112; Q16403; Q53S91; Q541P8; Q6LDB3; Q6LDJ2; Q6LDJ3; Q7KZ56; D2JYH5; D3DPH4
Molecular Weight	111,907 Da
NCBI Official Full Name	collagen alpha-1(III) chain preproprotein
NCBI Official Synonym Full Names	collagen type III alpha 1 chain
NCBI Official Symbol	COL3A1
NCBI Official Synonym Symbols	EDS4A
NCBI Protein Information	collagen alpha-1(III) chain
UniProt Protein Name	Collagen alpha-1(III) chain
UniProt Gene Name	COL3A1

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/mouse-diy-elisa-kits/procollagen-iii-n-terminal-propeptide-piiinp/147628>