

Human Collagen ELISA Kit | Col1a1 elisa kit

Human Collagen ELISA Kit

CATALOG #
AAA204527

REACTIVITY
Human

PRODUCT SYNONYMS

Collagen; Human Collagen ELISA Kit; Col1a1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1453
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	50ng/ml-800ng/ml
Sensitivity	1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Col1a1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of COLLAGEN in the sample, This COLLAGEN ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus COLLAGEN concentration. The concentration of COLLAGEN in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34328108
NCBI GeneID	12842

NCBI Accession #	NP_031768.2
NCBI GenBank Nucleotide #	NP_031768.2
UniProt Accession #	P11087
NCBI Official Full Name	collagen alpha-1(I) chain preproprotein
NCBI Official Synonym Full Names	collagen, type I, alpha 1
NCBI Official Symbol	Col1a1
NCBI Official Synonym Symbols	Cola1; Mov13; Cola-1; Mov-13; Col1a-1
NCBI Protein Information	collagen alpha-1(I) chain
UniProt Protein Name	Collagen alpha-1(I) chain
UniProt Gene Name	Col1a1
UniProt Synonym Gene Names	Cola1
UniProt Entry Name	CO1A1_MOUSE

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/collagen/204527>