



Human Collagen alpha-1(IV) chain (COL4A1) ELISA kit

Product Code	CSB-EL005741HU
Abbreviation	COL4A1
Protein Biological Process 1	Angiogenesis
Target Name	collagen, type IV, alpha 1
Uniprot No.	P02462
Alias	arresten, COL4A1 NC1 domain alpha 1 type IV collagen collagen IV, alpha-1 polypeptide collagen of basement membrane, alpha-1 chain
Product Type	ELISA Kit
Immunogen Species	Homo sapiens (Human)
Protein Biological Process 3	Angiogenesis
Sample Types	serum, plasma, tissue homogenates
Detection Range	31.25 pg/mL-2000 pg/mL
Sensitivity	7.81 pg/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Signal Transduction
Gene Names	COL4A1
Tag Info	quantitative
Protein Description	Sandwich
Description	This Human COL4A1 ELISA Kit was designed for the quantitative measurement of Human COL4A1 protein in serum, plasma, tissue homogenates. It is a Sandwich ELISA kit, its detection range is 31.25 pg/mL-2000 pg/mL and the sensitivity is 7.81 pg/mL.
Target Details	This gene encodes the major type IV alpha collagen chain of basement membranes. Like the other members of the type IV collagen gene family, this gene is organized in a head-to-head conformation with another type IV collagen gene so that each gene pair shares a common promoter.

**Msd**

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