

Rat Cartilage Oligomeric Matrix Protein (COMP) ELISA Kit | COMP elisa kit

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CATALOG #
AAA64120

REACTIVITY
Rat

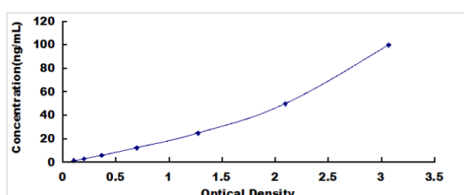
PRODUCT SYNONYMS

Cartilage Oligomeric Matrix Protein (COMP); Rat Cartilage Oligomeric Matrix Protein (COMP) ELISA Kit; MED; EDM1; EPD1; PSACH; THBS5; TSP-5; Pseudoachondroplasia; Epiphyseal Dysplasia 1; Multiple; Thrombospondin 5; COMP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	755
Samples	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.
Assay Type	Sandwich
Detection Range	1.56-100ng/mL
Sensitivity	0.65ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978679
NCBI GeneID	25304
NCBI Accession #	NP_036966.1
NCBI GenBank Nucleotide #	NM_012834.1
UniProt Accession #	P35444
Molecular Weight	82,664 Da
NCBI Official Full Name	cartilage oligomeric matrix protein
NCBI Official Synonym Full Names	cartilage oligomeric matrix protein

NCBI Official Symbol	Comp
NCBI Protein Information	cartilage oligomeric matrix protein
UniProt Protein Name	Cartilage oligomeric matrix protein
UniProt Gene Name	Comp
UniProt Synonym Gene Names	COMP

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/rat-elisa-kits/cartilage-oligomeric-matrix-protein-comp/64120>