



## Recombinant Human MATN1 (a.a 23-496) [His] (DAG-WT784)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Species       Homo sapiens         Purity       > 85 % as determined by SDS-PAGE         Conjugate       His         Applications       N/A         Molecular Weight       57 kDa         Format       Liquid or Lyophilized powder         Concentration       Batch dependent - please inquire should you have specific requirements         Size       20 μg, 100 μg, 1 mg         Buffer       Tris/PBS-based buffer         Preservative       None	Product Overview	A DNA sequence encoding human cartilage matrix protein (a.a. 23-496) was expressed with a polyhistidine tag at the N-terminus
Conjugate       His         Applications       N/A         Molecular Weight       57 kDa         Format       Liquid or Lyophilized powder         Concentration       Batch dependent - please inquire should you have specific requirements         Size       20 μg, 100 μg, 1 mg         Buffer       Tris/PBS-based buffer         Preservative       None	Species	Homo sapiens
Applications       N/A         Molecular Weight       57 kDa         Format       Liquid or Lyophilized powder         Concentration       Batch dependent - please inquire should you have specific requirements         Size       20 μg, 100 μg, 1 mg         Buffer       Tris/PBS-based buffer         Preservative       None	Purity	> 85 % as determined by SDS-PAGE
Molecular Weight       57 kDa         Format       Liquid or Lyophilized powder         Concentration       Batch dependent - please inquire should you have specific requirements         Size       20 μg, 100 μg, 1 mg         Buffer       Tris/PBS-based buffer         Preservative       None	Conjugate	His
Format       Liquid or Lyophilized powder         Concentration       Batch dependent - please inquire should you have specific requirements         Size       20 μg, 100 μg, 1 mg         Buffer       Tris/PBS-based buffer         Preservative       None	Applications	N/A
Concentration       Batch dependent - please inquire should you have specific requirements         Size       20 μg, 100 μg, 1 mg         Buffer       Tris/PBS-based buffer         Preservative       None	Molecular Weight	57 kDa
Size       20 μg, 100 μg, 1 mg         Buffer       Tris/PBS-based buffer         Preservative       None	Format	Liquid or Lyophilized powder
Buffer Tris/PBS-based buffer  Preservative None	Concentration	Batch dependent - please inquire should you have specific requirements
Preservative None	Size	20 μg, 100 μg, 1 mg
	Buffer	Tris/PBS-based buffer
0	Preservative	None
Storage Store at -20°C to -80°C	Storage	Store at -20°C to -80°C

## **BACKGROUND**

**Introduction** This gene encodes a member of von Willebrand factor A domain containing protein family. This

family of proteins are thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. Mutations of this gene have been associated with

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**Keywords** MATN1; Matrilin 1; Cartilage matrix protein

## **GENE INFORMATION**

UniProt ID P21941

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