



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

Product Overview	A DNA sequence encoding human cartilage matrix protein (a.a. 23-496) was expressed with a polyhistidine tag at the N-terminus
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
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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variety of inherited chondrodysplasias.

Keywords	MATN1; Matrilin 1; Cartilage matrix protein
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GENE INFORMATION

UniProt ID	P21941
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