

MATN3 抗原（重组蛋白）

中文名称： MATN3 抗原（重组蛋白）

英文名称： MATN3 Antigen (Recombinant Protein)

别名： HOA; OS2; EDM5; DIPOA; OADIP

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 300 amino acids of human MATN3

技术规格

Full name:	matrilin 3
Synonyms:	HOA; OS2; EDM5; DIPOA; OADIP
Swissprot:	O15232
Gene Accession:	BC139907
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of von Willebrand factor A domain containing protein family. This family of proteins is thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This protein contains two von Willebrand factor A domains; it is present in the cartilage extracellular matrix and has a role in the development and homeostasis of cartilage and bone. Mutations in this gene result in multiple epiphyseal dysplasia.