

## 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

<b>Full name:</b>	matrilin 3
<b>Synonyms:</b>	HOA; OS2; EDM5; DIPOA; OADIP
<b>Swissprot:</b>	O15232
<b>Gene Accession:</b>	BC139907
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.