

MMP16 抗原（重组蛋白）

中文名称：MMP16 抗原（重组蛋白）

英文名称：MMP16 Antigen (Recombinant Protein)

别名：MMP-X2; C8orf57; MT-MMP2; MT-MMP3; MT3-MMP

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 264-481 amino acids of human MMP16

技术规格

Full name:	matrix metalloproteinase 16 (membrane-inserted)
Synonyms:	MMP-X2; C8orf57; MT-MMP2; MT-MMP3; MT3-MMP
Swissprot:	P51512
Gene Accession:	BC069500
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. Most MMP's are secreted as inactive pro proteins which are activated when cleaved by extracellular proteases. The encoded protein activates MMP2 by cleavage. This gene was once referred to as MT-MMP2, but was renamed as MT-MMP3 or MMP16.