

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

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|---------------------------|--|
| 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 g |

ene was once referred to as MT-MMP2, but was renamed as M
T-MMP3 or MMP16.