

## MOCS3 抗原(重组蛋白)

中文名称: MOCS3 抗原(重组蛋白)

英文名称: MOCS3 Antigen (Recombinant Protein)

别 名: molybdenum cofactor synthesis 3; UBA4

储 存: 冷冻(-20℃)

相关类别: 抗原

## 概述

Fusion protein corresponding to a region derived from 261-460 amino acids of human MOCS3

## 技术规格

Full name:	molybdenum cofactor synthesis 3
Synonyms:	UBA4
Swissprot:	O95396
Gene Accession:	BC015939
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Molybdenum cofactor (MoCo) is necessary for the function of all molybdoenzymes. The protein encoded by this gene adenylates a nd activates molybdopterin synthase, an enzyme required for bios ynthesis of MoCo. This gene contains no introns. A pseudogene of this gene is present on chromosome 14.