

MSMB 抗原(重组蛋白)

中文名称: MSMB 抗原(重组蛋白)

英文名称: MSMB Antigen (Recombinant Protein)

别 名: microseminoprotein, beta-; MSP; PSP; IGBF; MSPB; PN44; PRPS; HPC13; PSP57; PSP94; PSP-94

储存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 21-114 amino acids of human MSMB

技术规格

Full name:	microseminoprotein, beta-
Synonyms:	MSP; PSP; IGBF; MSPB; PN44; PRPS; HPC13; PSP57; PSP94; PSP-94
Swissprot:	P08118
Gene Accession:	BC005257
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of the immunoglo bulin binding factor family. It is synthesized by the epithelial cells of the prostate gland and secreted into the seminal plasma. This protein has inhibin-like activity. It may have a role as an autocrine paracrine factor in uterine, breast and other female reproductive ti ssues. The expression of the encoded protein is found to be decre ased in prostate cancer. Two alternatively spliced transcript variant s encoding different isoforms are described for this gene.