

PSMC1 抗原(重组蛋白)

中文名称: PSMC1 抗原(重组蛋白)

英文名称: PSMC1 Antigen (Recombinant Protein)

别 名: proteasome (prosome, macropain) 26S subunit, ATPase, 1; S4; p56; P26S4

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human PSMC1

技术规格

Full name:	proteasome (prosome, macropain) 26S subunit, ATPase, 1
Synonyms:	S4; p56; P26S4
Swissprot:	P62191
Gene Accession:	BC016368
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 26S proteasome is a multicatalytic proteinase complex with a hig hly ordered structure composed of 2 complexes, a 20S core and a 1 9S regulator. The 20S core is composed of 4 rings of 28 non-identic al subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. The 19S regulator is composed of a base, which contains 6 ATPase subunits and 2 non-ATPase subunits, and a lid, which contains up to 10 non-ATPase subunits.