

Recombinant Human Proteasome 20S alpha 5/PSMA5 protein ab123211

画像数 1

製品の詳細

製品名	Recombinant Human Proteasome 20S alpha 5/PSMA5 protein		
精製度	> 90 % SDS-PAGE. ab123211 was purified using conventional chromatography.		
発現系	Escherichia coli		
アクセッション番号	P28066		
タンパク質長	Full length protein		
Animal free	No		
由来	Recombinant		
生物種	Human		
配列	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMFLT RSEYDRGVNT FSPEGRLFQV EYAIEAIKLG STAIGIQTSE GVCLAVEKRI TSPLMEPSSI EKIVEIDAH I GCAMSGLIAD AKTLIDKARV ETQNHWFTYN ETMTVESVTQ AVSNLALQFG EEDADPGAMS RPFGVALLFG GVDEKGPQLF HMDPSGTFVQ CDARAIGSAS EGAQSSLQEV YHKSMTLKEA IKSSLIILKQ VMEEKLNATN IELATVQPGQ NFHMFTKEEL EEVIKDI		
予測される分子量	31 kDa including tags		
領域	1 to 241		
タグ	His tag N-Terminus , DDDDK tag N-Terminus		

特性

Our **Abpromise guarantee** covers the use of **ab123211** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Mass Spectrometry
	SDS-PAGE
質量分析	MALDI-TOF
製品の状態	Liquid

備考

This product was previously labelled as Proteasome 20S alpha 5

前処理および保存

保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.03% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

機能

The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity.

組織特異性

Expressed in fetal brain (at protein level).

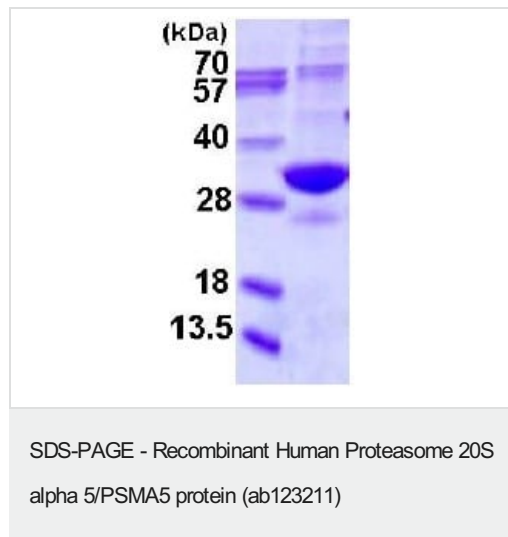
配列類似性

Belongs to the peptidase T1A family.

細胞内局在

Cytoplasm. Nucleus.

画像



15% SDS-PAGE analysis of ab123211 (3 µg)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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