

Recombinant Human PSMA3 protein ab115712

画像数 1

製品の詳細

製品名	Recombinant Human PSMA3 protein
精製度	> 95 % SDS-PAGE. ab115712 was purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>P25788</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHSSGLVPRGSHMSSIGTGYDL SASTFSPDGRVF QVEYAMKA VENSSTAIGIRCKDGVVFGVEKLVLSKLYEEGSNKRLFNVDR HVGMAVAG LLADARSLADIAREEASNFRSNFGYNIPLKHLADRVAMYVHA YTLYS AVR PFGCSFMLGYSVNDGAQLYMIDPSGVSYGYWGCAIGKARQA AKTEIEKL QMKEMTCRDIVKEVAKIIYIVHDEVKDKAFELELSWVGELTN GRHEIVPK DIREEAKEYAKESLKEEDESDDDNM
予測される分子量	31 kDa including tags
領域	1 to 255
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab115712** 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 3

前処理および保存

保存方法および安定性

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.88% 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. Binds to the C-terminus of CDKN1A and thereby mediates its degradation. Negatively regulates the membrane trafficking of the cell-surface thromboxane A2 receptor (TBXA2R) isoform 2.

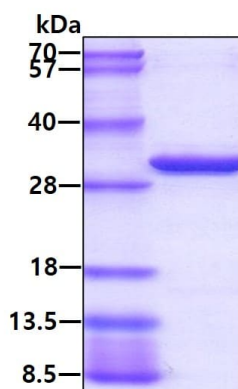
配列類似性

Belongs to the peptidase T1A family.

細胞内局在

Cytoplasm. Nucleus.

画像



SDS-PAGE analysis of ab115712 (3 µg) under reducing conditions and visualized by coomassie blue stain.

SDS-PAGE - Recombinant Human PSMA3 protein
(ab115712)

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

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