

Product datasheet

Recombinant Human RNase 7 protein ab156731

画像数 1

製品の詳細

製品名	Recombinant Human RNase 7 protein
精製度	> 90 % SDS-PAGE. ab156731 was purified using conventional chromatography.
発現系	Escherichia coli
アクセッション番号	<u>Q9H1E1</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHH SSGLVPRGSH MGSKPKGMTS SQWFKIQHMQ PSPQACNSAM KNINKHTKRC KDLNTFLHEP FSSVAATCQT PKIACKNGDK NCHQSHGPVS LTMCKLTSGK YPNCRYKEKR QNKSYYVACK PPQKKDSQQF HLVPVHLDRV L
予測される分子量	17 kDa including tags
領域	29 to 156
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab156731** 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	Protein previously labeled as Ribonuclease 7.

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: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

関連情報

機能

Exhibits a potent RNase activity. Has broad-spectrum antimicrobial activity against many pathogenic microorganisms and remarkably potent activity (lethal dose of 90% < 30 nM) against a vancomycin resistant *Enterococcus faecium*.

組織特異性

Expressed in various epithelial tissues including skin, respiratory tract, genito-urinary tract and, at a low level, in the gut. Expressed in liver, kidney, skeletal muscle and heart.

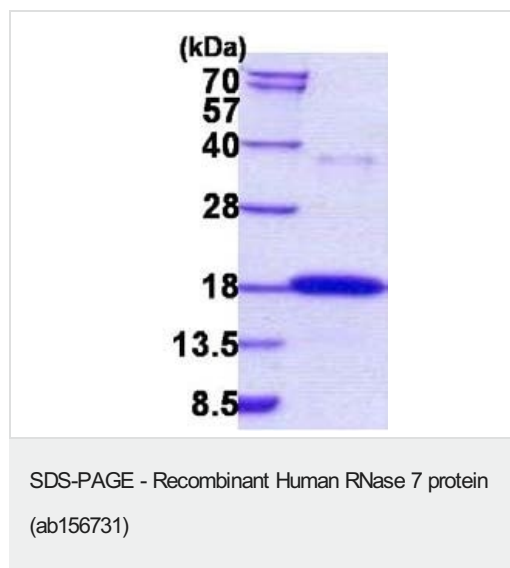
配列類似性

Belongs to the pancreatic ribonuclease family.

細胞内局在

Secreted.

画像



15% SDS-PAGE analysis of 3µg ab156731.

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

Our Abpromise to you: Quality guaranteed and expert technical support

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