

Product datasheet

Recombinant Human Cela3b protein ab161644

1 Image

Description

Product name	Recombinant Human Cela3b protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	GPPSSRPSSRVVNGEDAVPYSWPWQVSLQYEKSGSFYH TCGGSLIAPDWV VTAGHCISSSWYQVVLGEYDRAVKEGPEQVIPINSGDLF VHPLWNRSCV ACGNDIALIKLSRSAQLGDAVQLASLPPAGDILPNETPCYIT GWGRLYTN GPLPDKLQEALLPVVDYEHCSRWNWWGSSVKKTMVCA GGDIRSGCNGDSG GPLNCPTEGGWQVHGVTSTFVSAFGCNTRRKPTVFTRV SAFIDWIEETIA SH
Amino acids	19 to 270
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab161644** in the following tested applications.

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

Applications	Western blot
	ELISA
Form	Liquid

Additional notes

Preparation and Storage

Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

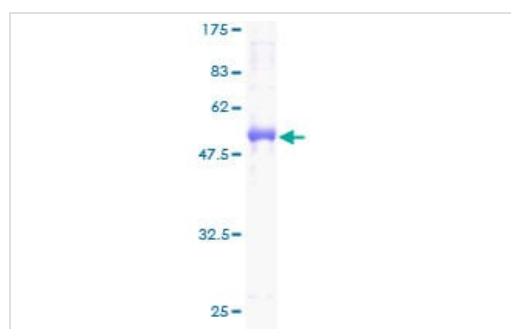
Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Relevance

Function: Efficient protease with alanine specificity but only little elastolytic activity. Tissue specificity: Pancreas. Not detectable in keratinocytes. Similarity: Belongs to the peptidase S1 family. Elastase subfamily. Contains 1 peptidase S1 domain.

Images



ab161644 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Cela3b protein
(ab161644)

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

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- Replacement or refund for products not performing as stated on the datasheet
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