

Product datasheet

Recombinant Human ATP6V1G3 protein ab165270

1 Image

Overview

Product name	Recombinant Human ATP6V1G3 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	EEAMVEIDQYRMQRDKEFRLKQSKIMGSQNNLSDEIE EQLGKIQELNGH YNYMESVMNQLLSMVCDMKPEIHVNYRATN
Amino acids	38 to 118
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab165270** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

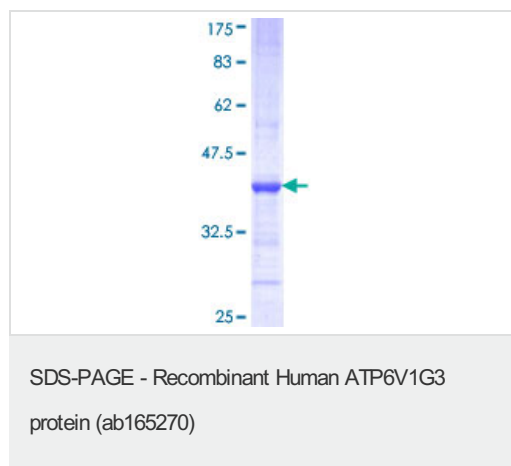
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

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Function	Catalytic subunit of the peripheral V1 complex of vacuolar ATPase (V-ATPase). V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells.
Tissue specificity	Kidney.
Sequence similarities	Belongs to the V-ATPase G subunit family.

Images



ab165270 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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