

Product datasheet

Recombinant Human KCNRG protein ab166142

1 Image

Overview

<b>Product name</b>	Recombinant Human KCNRG protein
<b>Protein length</b>	Protein fragment

Description

<b>Nature</b>	Recombinant
<b>Source</b>	Wheat germ

Amino Acid Sequence

<b>Species</b>	Human
<b>Sequence</b>	MSSQELVTLNVGGKIFTRFSTIKQFPASRLARMLDGRDQEFKMGVGGQIF VDRDGLFSFILDFLRTHQLLLPTEFSDYLRQLQREALFYELRSLVDLLNP
<b>Amino acids</b>	1 to 100
<b>Tags</b>	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab166142** in the following tested applications.

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

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

Preparation and Storage

<b>Stability and Storage</b>	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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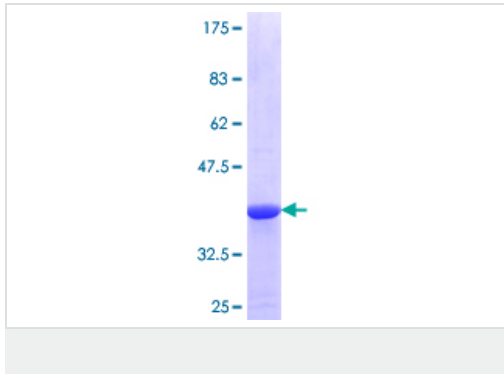
General Info

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<b>Relevance</b>	KCNRG, or potassium channel regulator inhibits potassium fluxes in cells. It may play a role as B-cell chronic lymphocytic leukemia and prostate cancer tumor suppressor gene. There are 3 named isoforms produced by alternative splicing.
<b>Cellular localization</b>	Cell Membrane

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## Images



ab166142 on a 12.5% SDS-PAGE stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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