

Product datasheet

Recombinant Human KCNRG protein ab166142

1 Image

Overview

Product name Recombinant Human KCNRG protein
Protein length Protein fragment

Description

Nature Recombinant
Source Wheat germ

Amino Acid Sequence

Species Human
Sequence MSSQELVTLNVGGKIFTRFSTIKQFPASRLARMLDGRDQEFKMGVGGQIF
 VDRDGDLFSEFILDFLRTHQLLLPTEFSDYLRQLQREALFYELRSLVDLLNP
Amino acids 1 to 100
Tags 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.

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

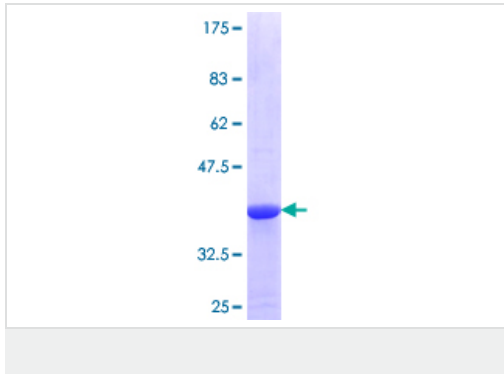
Preparation and Storage

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

General Info

Relevance	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.
Cellular localization	Cell Membrane

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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors