

Product datasheet

Recombinant Human PALM2 protein ab165017

1 Image

Description

Product name	Recombinant Human PALM2 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MEMAEAEELHKERLQAIAEKRKRQTEIEGKRQQLDEQIL LLQHSKSKVLRE KWLLQGIPAGTAEEMEEARRRQSEEDFRVKQLEDNIQ RLEQEIQTLESEE SQISAKEQIILEKLEKTEKSFKDFQKGFSSDGDGAVYAM EINVEKDKQTGE TKILSTSTIGPEGVHQKGVKQVYDDGKVVVEVRSGGTV VENGVHKLSTKD VEELIQKAGQSSLGGHVSERTVIADGSLSHPKHEHML CKEAKLEMVHKSR KDHSSGNPGQQAQAPSAAGPEANLDQPVTMIFMGYQ NIEDEEETKKVLGY DETIKAELVLIDEDDEKSLREKTVTDVSTIDGNAELVS GRPVSDTTEPS SPEGKEESLATEPAPGTQKKKRCQCCVVM
Amino acids	1 to 379
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab165017** 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

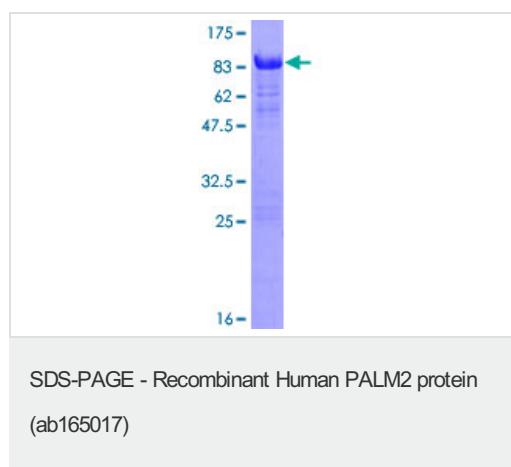
Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Relevance

Paralemmin 2 (PALM2) is expressed in infantile heart and muscle, and fibroblasts. The specific function of paralemmin 2 is unknown. It is adjacent to the AKAP2 gene on chromosome 9q31-q33 and can be differentially expressed as a natural AKAP2-PALM2 chimeric protein.

Images



ab165017 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

- 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