

Product datasheet

Recombinant Human Calcipressin 1/RCAN1 protein ab63837

[1 Image](#)

Description

Product name	Recombinant Human Calcipressin 1/RCAN1 protein
Purity	> 90 % SDS-PAGE. ab63837 was expressed in E.coli and purified by using conventional chromatography techniques.
Expression system	Escherichia coli
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MKLYFAQTLH IGSSHLAPPN PDKQFLISPP ASPPVGWKQV EDATPVINYD LLYAISKLG GEKYELHAAT DTPSVVVHV CESDQEKEEE EEMERMRRPK PKIIQTRRPE YTPIHLS
Amino acids	1 to 117

Specifications

Our **Abpromise guarantee** covers the use of **ab63837** in the following tested applications.

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

Applications	SDS-PAGE
Form	Liquid
Additional notes	This product was previously labelled as Calcipressin 1

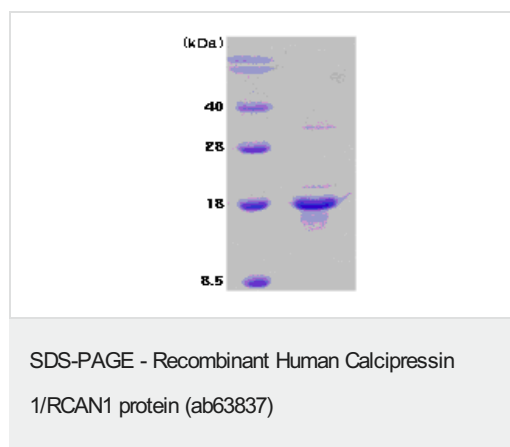
Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. pH: 7.5 Constituents: 0.0154% DTT, 0.242% Tris, 0.58% Sodium chloride
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General Info

Function	Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. Could play a role during central nervous system development.
Tissue specificity	Highly expressed heart, brain and skeletal muscle. Also expressed in all other tissues.
Sequence similarities	Belongs to the RCAN family.

Images



SDS Page analysis of ab63837 (3 ug on 15% gel).

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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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