abcam

Product datasheet

Recombinant Human CRLF1 protein ab160397

1 Image

Description

Product name Recombinant Human CRLF1 protein

Expression system Wheat germ

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MPAGRRGPAAQSARRPPPLLPLLLLCVLGAPRAGSGAH

TAVISPQDPTL

LIGSSLLATCSVHGDPPGATAEGLYWTLNGRRLPPELSRV

LNASTLALAL

ANLNGSRQRSGDNLVCHARDGSILAGSCLYVGLPPEKPV

NISCWSKNMKD

LTCRWTPGAHGETFLHTNYSLKYKLRWYGQDNTCEEYHT

VGPHSCHIPKD

LALFTPYEIWVEATNRLGSARSDVLTLDILDVVTTDPPPDV

HVSRVGGLE

DQLSVRWVSPPALKDFLFQAKYQIRYRVEDSVDWKVVD

DVSNQTSCRLAG

LKPGTVYFVQVRCNPFGIYGSKKAGIWSEWSHPTAASTPR

SERPGPGGGA

CEPRGGEPSSGPVRRELKQFLGWLKKHAYCSNLSFRLYD

QWRAWMQKSHK TRNQDEGILPSGRRGTARGPAR

Amino acids 1 to 422

Tags GST tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab160397 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

1

Additional notes

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 HCI

General Info

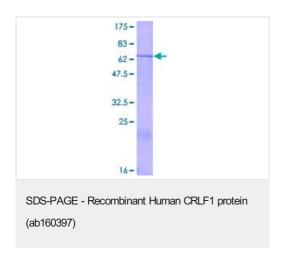
Relevance CRLF1 (Cytokine receptor-like factor 1) is a cytokine receptor subunit. It forms a heteromeric

complex with cardiotrophin-like cytokine (CLC) and the CRLF1/CLC complex is a ligand for the ciliary neurotrophic factor receptor (CNTFR). Mutations in CRLF1 are responsible for both

Crisponi and cold-induced sweating syndromes.

Cellular localization Secreted

Images



ab160397 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