abcam

Product datasheet

Recombinant Human LEO1/RDL protein ab132311

1 Image

Description

Product name Recombinant Human LEO1/RDL protein

Expression system Wheat germ
Accession Q8WVC0

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MADMEDLFGSDADSEAERKDSDSGSDSDSDQENAASG

SNASGSESDQDER

GDSGQPSNKELFGDDSEDEGASHHSGSDNHSERSDNR

SEASERSDHEDND

PSDVDQHSGSEAPNDDEDEGHRSDGGSHHSEAEGSEK

AHSDDEKWGREDK

SDQSDDEKIQNSDDEERAQGSDEDKLQNSDDDEKMQNT

DDEERPQLSDDE

RQQLSEEEKANSDDERPVASDNDDEKQNSDDEEQPQL

SDEEKMQNSDDER

PQASDEEHRHSDDEEEQDHKSESARGSDSEDEVLRMK

RKNAIASDSEADS

DTEVPKDNSGTMDLFGGADDISSGSDGEDKPPTPGQPV

DENGLPQDQQEE

EPIPETRIEVEIPKVNTDLGNDLYFVKLPNFLSVEPRPFDP

QYYEDEFED

EEMLDEEGRTRLKLKVENTIRWRIRRDEEGNEIKESNARIV

KWSDGSMSL

HLGNEVFDVYKAPLQGDHNHLFIRQGTGLQGQAVFKTKLT

FRPHSTDSAT

HRKMTLSLADRCSKTQKIRILPMAGRDPECQRTEMIKKEE

ERLRASIRRE

SQQRRMREKQHQRGLSASYLEPDRYDEEEEGEESISLAAI

KNRYKGGIRE

ERARIYSSDSDEGSEEDKAQRLLKAKKLTSDEEGEPSGK

RKAEDDDKANK KHKKYVISDEEEEDDD

Predicted molecular weight

102 kDa including tags

1

Specifications

Our Abpromise guarantee covers the use of ab132311 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

Western blot

ELISA

Form Liquid

Additional notes This product was previously labelled as LEO1.

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

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Constituents: 0.31% Glutathione, 0.79% Tris HCI

General Info

Function The PAF1 complex is a multifunctional complex. The PAF1 complex interacts with POLR2A. May

be involved in both initiation and elongation, histone methylation and RNA processing.

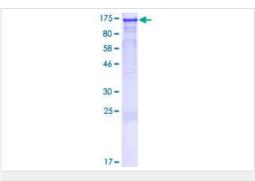
Overexpression of LEO1 induces cell growth arrest and premature senescence of fibroblasts.

Tissue specificity Highly expressed in skeletal muscle and heart. Weakly expressed in placenta and liver.

Sequence similarities Belongs to the LEO1 family.

Cellular localization Nucleus.

Images



Western blot - Recombinant Human LEO1/RDL

protein (ab132311)

ab132311 on 12.5% SDS-PAGE stained with Coomassie blue.

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