

Product datasheet

Recombinant Human Myeloid zinc finger 1 protein ab159846

[1 Image](#)

Overview

Product name Recombinant Human Myeloid zinc finger 1 protein
Protein length Full length protein

Description

Nature Recombinant
Source Wheat germ
Amino Acid Sequence
Species Human

Sequence

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MRPAVLGSPDRAPPEDEGPVMVKLEDSEEEGEAAL
WDPGPEAARLRFRFCF
RYEEATGPQEALQRLRELCRQWLRPEVRSKEQMLEL
LVLEQFLGALPPEI
QARVQQQRPGSPPEAAALVDGLRREPGGPRRWTV
QVQQQEVLSEKMEPS
SFQPLPETEPPTPEPGPKTPPRTMQESPLGLQVKEES
EVTEDSDFLESGP
LAATQESVPTLLPEEAQRCGTVLDQIFPHSKTGPEGP
SWREHPRALWHEE
AGGIFSPGFALQLGSISAGPGSVSPHLHVPWDLGMAG
LSGQIQSPSREGG
FAHALLPSDLRSEQDPTDEDPCRGVGPALITRWRS
PRGRSRGRPSTGG
GVVRGGRCDCVCGKVFSQRSNLLRHQKIHTGERPFVC
SECGRSFSRSSHLL
RHQLTHTEERPFCVCGDCGQGFVRSARLEEHRRVHTG
EQPFRCAECGQSFR
QRSNLLQHQRHGDPPGPGAKPPAPPGAPEPPGPF
CSECRESFARRAVL
LEHQAVHTGDKSFGCVECGERFGRRSVLLQHRRVHS
GERPFACAECGQS
RQRSNLQHRRIHTGERPFACAECGKAFRQRPTLTQH
LRVHTGEKPFACP
ECGQRFSSQRLKLRHQRTHHTGEKPYHCGECGLGFTQ
    
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VSRLTEHQRIHTGE
RPFACPECGQSFRQHANLTQHRRRIHTGERPYACPECG
KAFRQRPTLTQHL
RTHRREKPFACQDCGRRFHQSTKLIQHQRVHSAE

Amino acids 1 to 734
Tags proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab159846** 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.

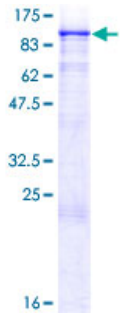
Preparation and Storage

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

Function Binds to target promoter DNA and functions as transcription regulator. Regulates transcription from the PADI1 and CDH2 promoter. May be one regulator of transcriptional events during hemopoietic development.
Tissue specificity Preferentially expressed in differentiating myeloid cells. Detected in osteoblasts.
Sequence similarities Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 13 C2H2-type zinc fingers.
Contains 1 SCAN box domain.
Cellular localization Nucleus.

Images



ab159846 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Myeloid zinc
finger 1 protein (ab159846)

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