

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	<p>MRPAVLGSPDRAPPEDEGPVMVKLEDSEEEGEAAL WDPGPEAARLRFRFCF RYEEATGPQEALAQRLRELRCQWLRPEVRSKEQMLEL LVLEQFLGALPPEI QARVQQQRPGSPEEAAALVDGLRREPGGPRRWVTV QVQQQEVLSEKMEPS SFQPLPETEPPTPEPGPKTPPRTMQESPLGLQVKEES EVTEDSDFLESGP LAATQESVPTLLPEEAQRCGTVLDQIFPHSKTGPEGP SWREHPRALWHEE AGGIFSPGFALQLGSISAGPGSVSPHLHVPWDLGMAG LSGQIQSPSREGG FAHALLPSDLRSEQDPTDEDPCRGVGPALITRWRS PRGRSRGRPSTGG GVVRRGRCDCGKVFSQRSNLLRHQKIHTGERPFVC SECGRSFSRSSHLL RHQLTHTEERPFVCGDCGQGFVRSARLEEHRRVHTG EQPFRCAECGQSFR QRSNLLQHQRHGDPPGPGAKPPAPPGAPEPPGPFPP CSECRESFARRAVL LEHQAVHTGDKSFGCVECGERFGRRSVLLQHRRVHVS GERPFACAECGQSF RQRSNLTQHRRHHTGERPFACAECGKAFRQRPTLTQH LRVHTGEKPFACP</p>
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ECGQRFSQRLKLTRHQRTHHTGEKPYHCGECGLGFTQ
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.

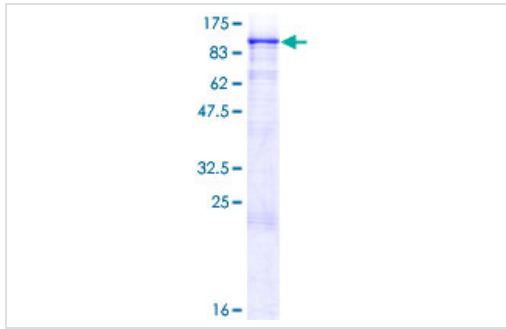
Preparation and Storage

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
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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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