

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

MNDA, 1-407aa, Human, His tag, E.coli

产品货号: TP03000

第三版

别名: Myeloid cell nuclear differentiation antigen, PYHIN3

描述: MNDA, also known as myeloid cell nuclear differentiation antigen, is detected only in nuclei of cells of the granulocyte-monocyte lineage. This protein may act as a transcriptional activator/repressor in the myeloid lineage and plays a role in the granulocyte/monocyte cell-specific response to interferon. A 200-amino acid region of human MNDA is strikingly similar to a region in the proteins encoded by a family of interferon-inducible mouse genes, designated Ifi-201, Ifi-202, and Ifi-203, that are not regulated in a cell- or tissue-specific fashion.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.1M NaCl

分子量: 47.9 kDa (427aa)

序列:

MGSSHHHHHSSGLVPRGSHMVNEYKILLKGFELMDDYHFTSIKSLLAYDLGLTTKMQEEYNRIKITDLMEKKFQGV
CLDKLIELAKDMPSLKNLVNNLRKEKSKVAKKIKTQEKAPVKKINQEEVGLAAPAPTARNKLTSEARGRIPVAQKRKTPNK
EKTEAKRNKVSQEQSKPPGPSGASTSAAVDHPPLPQTSSSTPSNTSFTPNQETQAQRQVDARRNVQNDPVTVVVLKATA
PFKYESPENKSTMFHATVASKTQYFHVKVFIDLKEKFVRKKVITISDYSECKGVMEIKEASSVDFNQNFVNPRIIEIAN
KTPKISQLYKQASGTMVYGLFMLQKKS VHKKN TIYEIQDNTGSMDVVGSGKWHNIKCEKGDKLRFLCLQLRTVDRKLLK
VCGSHSFIKVIKAKKNKEGPMNVN

纯度: > 95% by HPLC

浓度: 1 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.