

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。

NDRG1, 1-394 aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP03119

第三版

别名:N-myc downstream regulated 1, CAP43, CMT4D, DRG1, GC4, HMSNL, NMSL, PROXY1, RIT42, RTP, TARG1, TDD5

描述:N-myc downstream regulated gene (NDRG)-1 is one of 4 members of the NDRG / -hydrolase family. This protein is classified in databases as a tumor suppressor and heavy metal-response protein. Its functions include cell-cycle regulation, cellular differentiation, apoptosis, hypoxia response and metal-ion sensing.

配方:Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.1 mM PMSF,10% Glycerol

分子量:43.9 kDa (402aa)

序列:

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MSREMQDVDLAEVKPLVEKGETITGLLQEFDVQEEDIETLHGSHVHTLCGTPKGNRPVILTYHDIGMNHKTCYNPLFNY  
EDMQEITQHFAVCHVDAPGQQDGAASFPAGYMYPSMDQLAEMLPGLVQQFGLKSIIGMGTGAGAYILTRFALNNPEMV  
EGLVLINVNPCAEGWMDWAASKISGWTQALPDMVVSHLFGKEEMQSNVEVVHTYRQHIVNDMNPGLHLFINAYNSR  
RDLEIERPMPGTHVTTLQCPALLVVGDSPPAVDAVVECNKLDPTKTTLLKMADCGGLPQISQPAKLAEAFKYFVQGMG  
YMPASAMTRLMSRTASGSSVTSLDGTRSRSHSTSEGTRSRSHSTSEGTRSRSHSTSEGAHLDITPNSGAAGNSAGPKSMEVSCLE  
HHHHHH
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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.