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NDRG2, 1-357aa, Human, His tag, E.coli

产品货号: TP03120

第三版

别名:protein NDRG2, SYLD.

描述:NDRG2, also known as SYLD, is a member of the N-myc downregulated gene family which belongs to the alpha/beta hydrolase superfamily. Expressed at high levels in heart, brain, dendritic cells, salivary gland and skeletal muscle and at lower levels in liver and kidney, NDRG2 is thought to be involved in dendritic and neuronal cell differentiation and outgrowth. It is found in brain lesions of Alzheimer Disease (AD)-affected patients and is thought to be associated with the progression of AD.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea,10% glycerol, 0.1M NaCl

分子量:41.8 kDa (381aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMAELQEVQITEEKPLLPGQTPEAAKTHSVETPYGSVTFTVYGTTPKPKRPAILTYHD  
VGLNYKSCFQPLFQFEDMQEIIQNFVRVHVDAPGMEEGAPVFPLGYQYPSLDQLADMIPCVLQYLNFSIIIGVGVGAGAYI  
LARYALNHPDTVEGLVLINIDPNAKGWMDWAAHKLTGLTSSIPMILGHLFSQEELSGNSELIQKYRNIITHAPNLDNIELY  
WNSYNNRRDLNFERGGDITLRCPVMLVVG DQAPHEDAVVECN SKLDPTQTSFLKMADSGGQPQLTQPGKLTEAFKYFL  
QGMGYMASSCMTRLRSRTASLTSAASVDGNRSRRTLSQSSESGTLSSGPPGHTMEVSC

纯度:> 95% by HPLC

浓度:1 mg/ml

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.