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

产品货号: TP01074

第三版

别名:Protein ADP-ribosylarginine hydrolase, ARH1.

描述:ADPRH (ADP-ribosylarginine hydrolase), also known as ADP-ribose-L-arginine cleaving enzyme, belongs to the ADP-ribosylglycohydrolase family. This protein catalyzes removal of mono-ADP-ribose from arginine residues of proteins in the ADP-ribosylation cycle.

配方:Liquid. In 20 mM Tris-HCl buffer, pH8.0, 10% glycerol, 1mM DTT, 100mM NaCl

分子量:42.1kDa (381aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMEKYVAAMVLSAAGDALGYNGKWEFLQDGEKIHRQLAQLGGLDALDVGRW
RVSDDTVMHLATAEALVEAGKAPKLTQLYLLAKHYQDCMEDMDGRAPGGASVHNAMQLKPGKPNGWRIPFNSHEG
GCGAAMRAMCIGLRFPHHSQLDTLIQVSIESGRMTHHPTGYLGALASALFTAYAVNSRPPLQWGKGLMELLPEAKKYIV
QSGYFVEENLQHWSYFQTKWENYLKLRGILDGESAPTFPESFGVKERDQFYTSLSYSGWGGSSGHDAPMIAYDAVLAAGD
SWKELAHRAFFHGGSDSTAAIAGCWWGVMYGFKGVSPSNYEKLEYRNRLEETARALYSLGSKEDTVISL

纯度:> 95% by HPLC

浓度:0.5mg/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.