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ADPRHL2, 1-363aa, Human, His-tag, E.coli

产品货号: TP01075

第三版

别名:ADP-ribosylhydrolase like 2, ARH3.

描述:ADP-ribosylhydrolase like 2, also known as ADPRHL2, is a member of the ADP-ribosylglycohydrolase family. Expressed ubiquitously, ADPRHL2 uses magnesium as a cofactor to catalyze the hydrolysis of poly (ADPribose) that is synthesized after DNA damage.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 30% glycerol, 1mM DTT

分子量:41.5 kDa (387aa), confirmed by MALDI-TOF

序列:

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MGSSHHHHHHSSGLVPRGSHMGSHMAAAAMAAAAGGGAGAARSLSRFRGCLAGALLGDCVGSFYEAHDTVDLTSVLR  
HVQSLEPDPGTPGSETEALYYTDDTAMARALVQSLLAKEAFDEVDMHRFAQEYKKDPDRGYGAGVVTVFKLLNPK  
CRDVFEPARAQFNGKGSYGNGGAMRVAGISLAYSSVQDVQKFARLSAQLTHASSLGYNGAILQALAVHLALQGESSEHF  
LKQLLGHMEDLEGDAQSVLDARELGMEERPYSRLKKGIGELLDQASVTREEVVSELGNGIAAFESVPTAIYCFLRCEPDPE  
IPSAFNSLQRTLIIYSISLGGDTDTIATMAGAIAGAYYGMDQVPESWQQSCEGYEETDILAQSLHRVQKS
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纯度:> 95% by HPLC

浓度:0.5 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.