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RCL, 1-174aa, Human, His tag, E.coli

产品货号: TP03703

第三版

别名: Deoxyribonucleoside 5'-monophosphate N-glycosidase isoform 1, c-Myc-responsive protein Rcl, C6orf108

描述: Deoxyribonucleoside 5'-monophosphate N-glycosidase isoform 1, also known as RCL, belonged to the N-deoxyribosyltransferase family. This protein catalyzes the cleavage of the N-glycosidic bond of deoxyribonucleoside 5'-monophosphates to yield deoxyribose 5-phosphate and a purine or pyrimidine base. RCL was identified on the basis of its stimulation by c-Myc protein.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol

分子量: 21.2 kDa (194aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMAAAMVPGRSESWERGEPRPALYFCGSIRGGREDRTLIERIVSRLRRFGTVLTEHVAA
AELGARGEEAAGGDRLIHEQDLEWLQQADVVAEVTQPSLGVGYELGRAVAFNKRILCLFRPQSGRVLSAMIRGAADGS
RFQVWDYEEGEVEALLDRYFEADPPGQVAASPDPTT

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.