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。

NREP, 1-68aa, Human, His tag, E.coli

产品货号: TP03195

第三版

别名: Neuronal regeneration-related protein isoform a, C5orf13, D4S114, P311, PRO1873, PTZ17, SEZ17

描述:NREP, as known as neuronal regeneration-related protein, has roles in neural function. It promotes axonal regeneration. It may also have functions in cellular differentiation. This protein induces differentiation of fibroblast into myofibroblast and increases retinoic-acid regulation of lipid-droplet biogenesis. Recombinant human NREP protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol, 0.1M NaCl

分子量:10.3kDa (91aa) confirmed by MALDI-TOF

序列:
MGSSHHHHHHSSGLVPRGSHMGSMVYYPELFVWVSQEPFPNKDMEGRLPKGRLPVPKEVNRKKNDETNAASLTPLGSSE
LRSPRISYLHFF

纯度:> 95% by HPLC

浓度:0.5 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.