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SRA1, 90-236aa, Human, His tag, E.coli

产品货号: TP04027

第三版

别名: Steroid receptor RNA activator 1, pp7684, SRA, SRAP, STRAA1

描述: Steroid receptor RNA activator 1, also known as SRA1, exists as both a RNA transcript and as stably expressed proteins. Also this protein mediates transcriptional coactivation of steroid receptors ligand-dependently through the steroid-binding domain (AF-2). SRA1 enhances cellular proliferation and differentiation and promotes apoptosis in vivo. It may play a role in tumorigenesis. Recombinant human SRA1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 1mM DTT

分子量: 18.7 kDa (170aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSVGSGPASGVEPTSFPVESEAVMEDVLRPLEQALED CRGHTRKQVCDDISRRLALLQ
EQWAGGKLSIPVKKRMALLVQELSSHRWDAADDIHRSLMVDHVTEVSQWMVGVKRLIAEKRS LFSEEANEEKSAATAE
KNHTIPGFQQAS

纯度: > 95% by HPLC

浓度: Lanz R B., et al. (1999) Cell. 97:17-27 Watanabe M., et al. (2001) EMBO J. 20: 1341-1352.

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.