

32-4954: Recombinant Human Steroid Receptor RNA Activator 1

Alternative Name : pp7684,SRA,SRAP,STRAA1,Steroid receptor RNA activator 1,Steroid receptor RNA activator protein.

Description

Source : Escherichia Coli. SRA1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 170 amino acids (90-236 a.a.) and having a molecular mass of 18.7kDa.SRA1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Steroid receptor RNA activator 1 (SRA1) occurs as both an RNA transcript and as constantly expressed proteins. In addition, SRA1 mediates transcriptional coactivation of steroid receptors ligand-dependently via the steroid-binding domain (AF-2). SRA1 augments cellular proliferation and differentiation and stimulates apoptosis in vivo. SRA1 has a role in tumorigenesis. SRA1 participates in some activities such as: metabolism, adipogenesis and chromatin organization.

Product Info

Amount :	10 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	SRA1 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) , 0.1MNaCl ,10% glycerol and 1mM DTT.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSSLVPRGSH MGSVSGSPAS GVEPTSPVE SEAVMEDVLR PLEQALEDGR GHTRKQVCDD ISRRLLALQE QWAGGKLSIP VKKRMALLVQ ELSSHRWDAA DDIHRSMLVD HVTEVSQWMV GVKRLIAEKR SLFSEEAANE EKSATAEKN HTIPGFQQAS