

Steroid Receptor RNA Activator 1 Human Recombinant

Item Number	rAP-3861
Synonyms	pp7684, SRA, SRAP, STRAA1, Steroid receptor RNA activator 1, Steroid receptor RNA activator protein.
Description	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.
Uniprot Accession Number	Q9HD15
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSVGSGPAS GVEPTSFPVE SEAVMEDVLR PLEQALEDGR GHT-RKQVCDD ISRRLLALLQE QWAGGKLSIP VKKRMALLVQ ELSSHRWDAA DDIHRSMLVD HVTEVSQWMV GVKRLIAEKR SLFSEEAAANE EKSAATAEKN HTIPGFQQAS
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	SRA1 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) , 0.1M NaCl , 10% glycerol and 1mM DTT. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**