

## Tumor Protein P53 Regulated Apoptosis Inducing Protein 1 Human Re-

Item Number	rAP-4017
Synonyms	800x600
Description	TP53AIP1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 144 amino acids (1-124) and having a molecular mass of 15kDa. TP53AIP1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9HCN2
Amino Acid Sequence	800x600 MGSSHHHHHH SSGLVPRGSH
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless 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	The TP53AIP1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea. 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**