



p53 Protein Human Recombinant

Item Number	rAP-4517
Synonyms	Cellular tumor antigen p53, Tumor suppressor p53, Phosphoprotein p53, Antigen NY-CO-13, TP53, P53, LFS1, TRP53, FLJ92943.
Description	p53 Human Recombinant full length produced in E.Coli is a non-glycosylated, polypeptide chain having a total Mw of 81kDa. p53 Human Recombinant is fused to GST tag and purified by proprietary chromatographic techniques.
Uniprot Accession Number	P04637
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. For long term storage store at -20°C. Avoid freeze/thaw cycles.
Formulation and Purity	Purified human p53 in 50mM Tris-HCl, pH-7.5 and 10mM L-glutathione (reduced).
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**