

32-4389: Recombinant Human p53 Mutant(Discontinued)

Alternative Name : p53 Mutant,p53 Mutant (a.a 135),Cellular tumor antigen p53,Tumor suppressor p53,Phosphoprotein p53,Antigen NY-CO-13,TP53,P53,LFS1,TRP53,FLJ92943.

Description

Source : Escherichia Coli. p53 Mutant Human Recombinant full length protein (a.a 135) expressed in E.coli, shows a 81 kDa band on SDS-PAGE.The p53 Mutant is purified by proprietary chromatographic techniques. p53 is a tumor suppressor gene expressed in a wide variety of tissue types and is involved in regulating cell growth, replication, and apoptosis. It binds to mdm2, SV40 T antigen and human papilloma virus E6 protein p53 senses DNA damage and possibly facilitating repair. Mutation involving p53 is found in a wide variety of malignant tumors, including breast, ovarian, bladder, colon, lung, and melanoma.

Product Info

Amount : 5 µg
Content : p53 Mutant at 100µg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.
Storage condition : Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.Please prevent freeze-thaw cycles.