

Active Recombinant Cynomolgus TP53 Protein

Cat. No. TP53-1162C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus TP53(E3U906) (Met 1-Asp 393) was expressed in E. coli.
Species	Cynomolgus
Source	E.coli
ProteinLength	Met 1-Asp 393
Form	Lyophilized from sterile 50 mM Tris, pH 8.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant Cynomolgus p53 consisting of 393 amino acids and has a calculated molecular mass of 43.7 kDa. It migrates as an approximately 48 kDa band in SDS-PAGE under reducing conditions.
Purity	> 80 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA