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## Product Datasheet

### Human p53 protein BYT-ORB244598

Article Name	Human p53 protein
Biozol Catalog Number	BYT-ORB244598
Supplier Catalog Number	orb244598
Alternative Catalog Number	BYT-ORB244598-20,BYT-ORB244598-100,BYT-ORB244598-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human p53 protein spans the amino acid sequence from region 1-393aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	59.7 kDa
UniProt	<a href="#">P04637</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Source	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	MEEPQSDPSVEPPLSQETFSDLWKLLPENNVLSPLPSQAMDDLMLSPDDIEQ WFTEDPGPDEAPRMPEAAPPVAPAPAAPTPAAPAPAPSWPLSSSVPSQKTYQ GSYGFRLGFLHSGTAKSVTCTYSPALNKMFCQLAKTCPVQLWVDSTPPPGTR VRAMAIYKQSQHMTEVVRRCPPHHERCSDSDGLAPPQHILIRVEGNLRVEYLDD RNTFRHSVVVPYEPPEVGS DCTTIHNYMCNSSCMGGMNRRLPILTI

Target	TP53
Application Notes	Biological Origin: Homo sapiens (Human). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference