

# Product Datasheet

## Recombinant Human p73 GST (N-Term) Protein H00007161-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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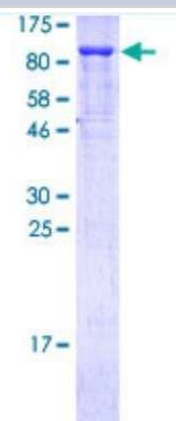
**H00007161-P01-10ug****Recombinant Human p73 GST (N-Term) Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	96.4 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-636 of Human TP73</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MAQSTATSPDGGTTFEHLWSSLEPDSTYFDLPQSSRGNNNEVGGTDSSMDVF  HLEGMTTSVMAQFNLLSSTMDQMSSRAASAPYTPEHAASVPTHSPYAQPSS  TFDTMSPAPVIPSN TDYPGPHHFEVTFQQSSTAKSATWTYSPLLKKLYCQIAKT  CPIQIKVSTPPPPGTAIRAMPVYKKAHVTDVVKRCPNHELGRDFNEGQSAPA  SHLIRVEGNNLSQYVDDPVTGRQSVVVPYEPPQVGTEFTTILYNFMCNSSCVG  GMNRRPILIIITLEM RDGQVLGRRSFEGRICACPGDRKADEHDHYREQQALNES  SAKNGAASKRAFKQSPPAVPALGAGVKKRRHGDEDTYYLQVRGRENFEILMK  LKESLELMELVPQPLVDSYRQQQQLLQRP SHLQPPSYGPVLS PMNKVHGGMN  KLPSVNQLVGQPPPHSSAATPNLGPVGP GMLNNHGHAVPANGEMSSSHSAQ  SMVSGSHCTPPPPYHADPSLVSFLTGLGCPNCIEYFTSQGLQSIYHLQNLTIED  LGALKIPEQYRMTIWRGLQDLKQGH DYSTAQQLLRSSNAATISIGGSGELQRQ  RVMEAVHFRVRHTITIPNRGGPGGGPDEWADFGFDLPDCKARKQPIKEEFTEA  EIH</p>
<b>Gene ID</b>	7161
<b>Gene Symbol</b>	TP73
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<b>Details of Functionality</b>	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



## Images

SDS-Page: TP73 Recombinant Protein [H00007161-P01] - Analysis  
in 12.5% SDS-PAGE Stained with Coomassie Blue





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### **Products Related to H00007161-P01-10ug**

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NBP2-58523PEP	p73 Recombinant Protein Antigen
NB100-355	RPE65 Antibody (401.8B11.3D9) - BSA Free
NBP2-24737	p73 Antibody (5B429) - BSA Free
NB200-103	p53 Antibody (PAb 240) - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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