

## Product datasheet for **TP320260**

### **ZNF648 (NM\_001009992) Human Recombinant Protein**

#### **Product data:**

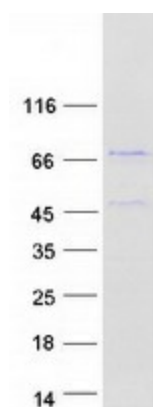
<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human zinc finger protein 648 (ZNF648), 20 µg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>RC220260 representing NM_001009992 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MAQVDSQDRWGEASPLSSLTEEAHDTQMLSMNLESDDDEDGGAEKEGTADPVACPRGSSPVTHENPDL PW PHPLGKEEEKFSDSSSAGGMGQKPVEMSGKASWSRDVTKINETQGSPGASRALGSLPSGLAHKLLGQMQ P LGDRLPAGDDGYSGANQDAVLDPSPFSPNGKYLCAHKSVDTSAAGNSSLLCFPRPGSNWDLPTQETHTP A QASATPASLAAVLAKARNSRKVQNLQAGRREGGEAEARPYRCLRGGRFQKPSKPLSPAETRGGAAKRYA CELCGKAYSHRGTLLQHRRLHTGERPYQCSFCDKAYTWSSDHRKHIRTHTGEKPYPCPDCGKAFVRSSDL RKHQQRNMHSNNKPFPCSEGLTFNKPLSLLRHQRTLGAKEPFRCPACDREFAVASRMVEHQRVHSGER PF PCPTCGKCFKSSNLSEHQTLLHTGQRPFKCADCGVAFAQPSRLVRHQRIHTGERPFPCQCGQAFARSST LKRHQQIHSGEKGLCAECGRAFIASELAQHIRMHNGERPYQCEDCGQAFTRSNHLQRHRAKHGTCKK E PIPSSSDE</p> <p><b>SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV</b></p>
<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	62.2 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Preparation:</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u>NP_001009992</u>
<b>Locus ID:</b>	127665
<b>UniProt ID:</b>	<u>Q5T619</u>
<b>RefSeq Size:</b>	3649
<b>Cytogenetics:</b>	1q25.3
<b>RefSeq ORF:</b>	1704
<b>Summary:</b>	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified ZNF648 protein (Cat# TP320260). The protein was produced from HEK293T cells transfected with ZNF648 cDNA clone (Cat# [RC220260]) using MegaTran 2.0 (Cat# [TT210002]).