

## Product datasheet for TP305145

### DZIP1L (NM\_173543) Human Recombinant Protein

#### Product data:

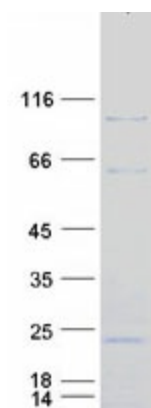
<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human DAZ interacting protein 1-like (DZIP1L), 20 µg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>RC205145 protein sequence Red=Cloning site Green=Tags(s)
	<p>MQSPAATAEGLSGPLFGAYTFPTFKFQPRHDSMDWRRISTLDVDRVARELDVATLQENIAGITFCNLDRE VCSRCGQPVDPALLKVLRLAQLIIEYLLHCQDCLSASVAQLEARLQTSLGQQQRGQQELGRQADELKGVR EESRRRRKMISTLQQLMQTGTHSYHTCHLCDKTFMNATFLRGHIQRRHAGVAEGGKQKKQEVPVEEVLE ELRAKWKWTQGELEAQREAERQRQLQEAELIHQREIEAKKEFDKWKEQEWTKLYGEIDKLLKLFWDEFKN VAKQNSTLEEKLRALQSHSVMESKLGSLRDEESEEWLRQARELQALREKTEIQKTEWKRKVKELHEEHMA EKKELQEENQRLQASLSQDQKAAAQSQCIQSTLRAQLQEQARIIASQEEMIQSLSRKVEGIHKVPKAV DTEEDSPEEEMEDSQDEQHKVLAALRRNPTLLKHFRPILEDTLEEKLESMGIRKDAKGISIQTLRHLESL LRVQREQKARKFSEFLSLRGKLVKEVTSRAKERQENGAAVSQPDGQPSVKSQQSALVTREAQPKTRTLQV ALPSTPAEPPPTRQSHGSHGSSLTQVSAPAPHPGLHGSPSTPPSSGPGMSTPPFSSEEDSEGDRVQRVS LQPPKVPSPRMVPRPKDDWDWSDTETSEENAQPPGGSGTLVQSMVKNLEKQLEAPAKKPAGGVSLFFMPN AGPQRAATPGRKPQLSEDESLEISSLEDLPLDLQREKPKPLSRSKLPEKFGTGPQSSGQPRVPAW</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	86.7 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.
<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.



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<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>	<a href="#">NP_775814</a>
<b>Locus ID:</b>	199221
<b>UniProt ID:</b>	<a href="#">Q8IYY4</a>
<b>RefSeq Size:</b>	3498
<b>Cytogenetics:</b>	3q22.3
<b>RefSeq ORF:</b>	2301
<b>Synonyms:</b>	DZIP2; PKD5
<b>Summary:</b>	Involved in primary cilium formation (PubMed:19852954, PubMed:28530676). Probably acts as a transition zone protein required for localization of PKD1/PC1 and PKD2/PC2 to the ciliary membrane (PubMed:28530676).[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified DZIP1L protein (Cat# TP305145). The protein was produced from HEK293T cells transfected with DZIP1L cDNA clone (Cat# [RC205145]) using MegaTran 2.0 (Cat# [TT210002]).