

# Recombinant Human DZIP1L Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** DZIP1L-1739H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	DZIP1L MS Standard C13 and N15-labeled recombinant protein (NP_775814) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	Involved in primary cilium formation. Probably acts as a transition zone protein required for localization of PKD1/PC1 and PKD2/PC2 to the ciliary membrane.
<b>Molecular Mass</b>	86.8 kDa
<b>AA Sequence</b>	<p>MQSPAATAEGLSGPLFGAYTFPTFKFQPRHDSMDWRRISTLDVDRVARELDVATLQ  ENIAGITFCNLDREVCSRCPVDPALLKVLRLAQLIIEYLLHCQDCLSASVAQLEARL  QTSLGQQQRGQQELGRQADELKGVREESRRRRKMISTLQQLMQTGTHSYHTCHL  CDKTFMNATFLRGHIQRRHAGVAEGGKQKKQEQPVVEEVLLELRACLKWTQGELEA  QREAERQRQLQEALIHQREIEAKKEFDKWKEQEWTKLYGEIDKLLKLFWDEFKNV  AKQNSTLEEKLRALQSHSVMESKLSLRDEESEEWLRQARELQALREKTEIQKTEW  KRKVKELHEEHMAEKKEQEENQRLQASLSQDQKAAAQSQCQISTLRAQLQEQA  RIIASQEEMIQSLSLRKVEGIHKVPAVDTEEDSPEEEMEDSQDEQHKVLAALRRNP  TLLKHFRPILEDTLEEKLESMGIRKDAKGISIQTLRHLESLLRVQREQKARKFSEFLSL  RGKLVKEVTSRAKERQENGAAVSQPDGQPSVKSQQSALVTREAQPKTRTLQVALP  STPAEPPPTRQSHGSHGSSLTQVSAPAPHPGLHGPSSTPPSSGPGMSTPPFSSE</p>

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EDSEGDRVQRVSLQPPKVPSRMVPRPKDDWDWSDTETSEENAQPPGQGSGLVQ  
 SMVKNLEKQLEAPAKKPAGGVSLFFMPNAGPQRAATPGRKPQLSEDESLEISSLE  
 DLPLDLQREKPKPLSRSKLPEKFGTGPQSSGQPRVPAWTRTRPLEQKLISEEDLA  
 ANDILDYKDDDDKV

**Purity** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Stability** Stable for 3 months from receipt of products under proper storage and handling conditions.

**Storage** Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

**Concentration** 50 µg/mL as determined by BCA

**Storage Buffer** 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

**Gene Name** DZIP1L DAZ interacting zinc finger protein 1 like [ Homo sapiens (human) ]

**Official Symbol** DZIP1L

**Synonyms** DZIP1L; DAZ interacting zinc finger protein 1 like; PKD5; DZIP2; zinc finger protein DZIP1L; DAZ interacting protein 1-like; DAZ-interacting protein 1-like protein

**Gene ID** 199221

**mRNA Refseq** NM\_173543

**Protein Refseq** NP\_775814

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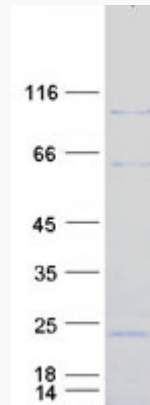
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**MIM** 617570

**UniProt ID** Q8IYY4

**SDS-PAGE**



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