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

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

SPECIFICATION

Product Overview	DZIP1L MS Standard C13 and N15-labeled recombinant protein (NP_775814) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	86.8 kDa
AA Sequence	MQSPAATAEGLSGPLFGAYTFPTFKFQPRHDSMDWRRISTLDVDRVARELDVATLQ ENIAGITFCNLDREVCSRCGQPVDPALLKVLRLAQLIIEYLLHCQDCLSASVAQLEARL QTSLGQQQRGQQELGRQADELKGVREESRRRRKMISTLQQLLMQTGTHSYHTCHL CDKTFMNATFLRGHIQRRHAGVAEGGKQKKQEQPVEEVLEELRAKLKWTQGELEA QREAERQRQLQEAELIHQREIEAKKEFDKWKEQEWTKLYGEIDKLKKLFWDEFKNV AKQNSTLEEKLRALQSHSVMESKLGSLRDEESEEWLRQARELQALREKTEIQKTEW KRKVKELHEEHMAEKKELQEENQRLQASLSQDQKKAAAQSQCQISTLRAQLQEQA RIIASQEEMIQSLSLRKVEGIHKVPKAVDTEEDSPEEEMEDSQDEQHKVLAALRRNP TLLKHFRPILEDTLEEKLESMGIRKDAKGISIQTLRHLESLLRVQREQKARKFSEFLSL RGKLVKEVTSRAKERQENGAAVSQPDGQPSVKSQQSALVTREAQPKTRTLQVALP STPAEPPPPTRQSHGSHGSSLTQVSAPAPHPGLHGPSSTPPSSGPGMSTPPFSSE

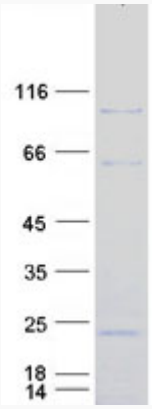
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	EDSEGDRVQRVSLQPPKVPSRMVPRPKDDWDWSDTETSEENAQPPGQGSGTLVQ SMVKNLEKQLEAPAKKPAGGVSLFFMPNAGPQRAATPGRKPQLSEDESDLEISSLE DLPLDLDQREKPKPLSRSKLPEKFGTGPQSSGQPRVPAWTRTRPLEQKLISEEDLA ANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
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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MIM	617570
UniProt ID	Q8IYY4
SDS-PAGE	

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