

Product datasheet for **TP305145M**

DZIP1L (NM_173543) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human DAZ interacting protein 1-like (DZIP1L), 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC205145 protein sequence
Red=Cloning site **Green**=Tags(s)

MQSPAATAEGLSGPLFGAYTFPTFKFQPRHDSMDWRRISTLDVDRVARELDVATLQENIAGITFCNLDRE
VCSRCGQPVDPALLKVLRLAQLIIEYLLHCQDCLSASVAQLEARLQTSLGQQQQRGQQELGRQADELKGVR
EESRRRRKMISTLQQLMQTGTHSYHTCHLCDKTFMNATFLRGHIQRRHAGVAEGGKQKKQEQPVVEVL
E
ELRAKLKWTQGELEAQREAERQRQLQEALIHQREIEAKKEFDKWKEQEWTKLYGEIDKLKFLWDEFKN
VAKQNSTLEEKLRALQSHSVMESKLGSLRDEESEEWLQARELQALREKTEIQKTEWKRKVKELHEEHMA
EKKELEENQRLQASLSQDQKAAQSQCQISTLRAQLQEQARIASQEEMIQSLSLRKVEGIHKVPKAV
DTEEDSPEEEMEDSQDEQHKVLAALRRNPILLKHFRILEDTLEEKLESMGIRKDAKGISIQTLRHLESL
LRVQREQKARKFSEFLSLRGKLVKEVTSRAKERQENGAAVSQPDGQPSVKSQQSALVTREAQPKTRTLQV
ALPSTPAEPPPPTRQSHGSHGSSLTQVSAPAPHPGLHGPSSTPPSSGPGMSTPPFSSEEDSEGDRVQRVS
LQPPKVPSRMVPRPKDDWDWSDTETSEENAQPPGQSGTLVQSMVKNLEKQLEAPAKKPAGGVSLFFM
PN
AGPQRAATPGRKPQLSEDESLEISLEDLPDLDDQREKPKPLSRSKLPEKFGTGPQSSGQPRVPAW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 86.7 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

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

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

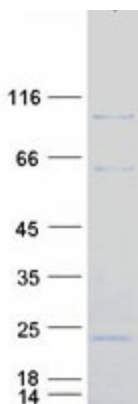
Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_775814
Locus ID:	199221
UniProt ID:	Q8IYY4
RefSeq Size:	3498
Cytogenetics:	3q22.3
RefSeq ORF:	2301
Synonyms:	DZIP2; PKD5
Summary:	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]).