

## OriGene Technologies, Inc.

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## Product datasheet for TP305039

## PIH1D2 (NM\_138789) Human Recombinant Protein

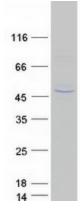
## **Product data:**

Nescription:Recombinant protein of human PIH1 domain containing 2 (PIH1D2), transcript variant 1, 20 µgSpecies:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:Red205039 protein sequence Red-Cloning site Green=Tags(s)METSSKGLLTQVTQFWNLLDDLAQSDPEGYEKFIQQLKEGKQLCAAPEPQLCLQTRILKPKEKLFINL CQFTISHSYTHIPVPLTVGKPEDTTEISDATYIDVAYNPDVLHAAEKDQVKKNQLQMAMCIEEKF QQFTISHPAPQSTTHPVPLTVGKPEDTTEISDATYIDVAYNPDVLHAAEKDQVKKNQLQMAMCIEEKF VGFTISHSYHITKFIKGSIQRMKQNLMGIQTDSIDLREKMRELTLGQIRSSTMSNPDHFPQLLLPKDQVS SGKAVCLIEEISSTEIQVEMKMPAYELKIVHDHSEKPKIELKELVEPGINSVSLCDLSVSEDDLLIEVSE kYRLHLNPKLIDTEMTTAKFIKEKSTLIITMPLVTag:C-Myc/DKPredicted MW:35.8 L0aConcentration:0.05 µg/µL as determined by microplate BCA methodPurity:80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:Som Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolRrespectiveFor testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Stole of 12 months from the date of receipt of the product under proper storage and handing conditions. Avoid repeated freeze-thaw cycles.RefSeq:ME 20144Locus ID:102379	Product Type:	Recombinant Proteins
Expression Host:HEK293TExpression CDNA CloopRc205039 protein sequence Rc2=Cloning site Green=Tags(s)Red=Cloning site Green=Tags(s)METSSKGLLTQVTQFWNLLDDLAQSDPEGYEKFIQQQLKEGKQLCAAPEPQLCLQTRILKPKEKILFINL CQWTRIPAPQSTTHPVPLTYGKPEDTTEISDAYTVIDVAYNPDVLHAAEKDQVKKNQUIQMAMKCIEEKF QFTLSHSYHITKFRIKGSQRMKQNLMGIQTDSIDLREKMRRELTLGQIRSSTMSNPDHFPQLLLPKDQVV SGKAVCLIEEISSTEIQVEMKMPAYELKIVHDHSEKPLKIELKVELPGINSVSLCDLSVSEDDLLIEVSE KYRLHLNLPKLIDTEMTTAKFIKEKSTLIITMPLVTag:CMy/DDKFredicted MW:35.8 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.05 µg/µL as determined by microplate BCA methodPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sor Horts-HCl, 100 mM glycine, pH 7.3, 10% glycerolRecombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sor extensing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Stora t-80°C.Stability:Stabe for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:W E20144	Description:	Recombinant protein of human PIH1 domain containing 2 (PIH1D2), transcript variant 1, 20 $\mu g$
Expression cDNA CloomReC205039 protein sequenceRed=Cloning site Green=Tags(s)METSSKGLLTQVTQFWNLLDDLAQSDPEGYEKFIQQQLKEGKQLCAAPEPQLCLQTRILKPKEKILFINL CQWTRIPAPQSTTHPVPLTYGKPEDTTEISDAYTVIDVAVNPDVLHAAEKDQVKKNQLIQMAMKCIEEKF CPTLSHSYHITKFRIKGSIQRMKQNLMGIQTDSIDLREKMRRELTLGQIRSSTMSNPDHFPQLLIPK0QV SGKAVCLIEEISSTEIQVEMKMPAYELKIVHDHSEKPLKIELKVELPGINSVSLCDLSVSEDDLLIEVSE KYRLHLNPKLIDTEMTTAKFIKEKSTLIITMPLVTag:CMyc/DDKFredicted MW:35.8 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.05 µg/µL as determined by microplate BCA methodPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sort esting in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Stabe for 12 months from the date of receipt of the product under proper storage and handing conditions. Avoid repeated freeze-thaw cycles.RefSeq:W fe 20144	Species:	Human
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CQWTRIPAPQSTTHPVPLTVGKPEDTTEISDAYTVIDVAYNPDVLHAAEKDQVKKNQLIQMAMKCIEEKF QFTLSHSYHITKFRIKGSIQRMKQNLMGIQTDSIDLREKMRRELTLGQIRSSTMSNPDHFPQLLLPKDQV SGKAVCLIEEISSTEIQVEMKMPAYELKIVHDHSEKPLKIELKVELPGINSVSLCDLSVSEDDLLIEVSE KYRLHLNLPKLIDTEMTTAKFIKEKSTLIITMPLVTag:C-Myc/DDKPredicted MW:35.8 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Stor as t-80°C.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 620144	•	
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handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP 620144	Storage:	Store at -80°C.
	Stability:	
Locus ID: 120379	RefSeq:	<u>NP 620144</u>
	Locus ID:	120379



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	PIH1D2 (NM_138789) Human Recombinant Protein – TP305039
UniProt ID:	Q8WWB5
RefSeq Size:	1252
Cytogenetics:	11q23.1
RefSeq ORF:	945
Product ima	ages:



Coomassie blue staining of purified PIH1D2 protein (Cat# TP305039). The protein was produced from HEK293T cells transfected with PIH1D2 cDNA clone (Cat# [RC205039]) using MegaTran 2.0 (Cat# [TT210002]).

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