

OriGene Technologies, Inc.

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Product datasheet for TP313102

SDF2L1 (NM_022044) Human Recombinant Protein

Product data:

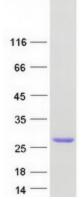
Nescription:Recombinant protein of human stromal cell-derived factor 2-like 1 (SDF2L1), 20 µgSpecies:HumanExpression Host:HEK 293TExpression cDNACeonRC313102 representing NM_022044Species:Red-Cloning site Green=Tags(s)WSAGRGGAAWPVLLGLLLALLVPGGGAAKTGAELVTCGSVLKLLNTHHRVRLHSHDIKYGSGSQQSVT SvEPSAGHDELDLDLVTYRSCGQHWEREAAVRFQHVGTSVFLSVTGGQVKRLTHVLTGKNLHTHHFPSPLSNNQEVSAFGEDEGED DLDLVTYRSCGQHWEREAAVRFQHVGTSVFLSVTGEQYGSPIRGQHEVHGMPSANTHNTWKAMEGIFIKP SVEPSAGHDELTag:CMyZDRPredicted MW:20.9 kDa0.9 k0p/La determined by microplate BCA methodPurity:SaM sedetermined by SDS-PAGE and Coomassie blue stainingBuffer:Sa minisch 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 scinelisco of protein during the filtration process.Storage:Note:Sole for at 80°C.RefSer:MISCIGUTITYSole for at 80°C.RefSer:MISCIGUTITYSole for at 80°C.Indig conditions. Avoid repeated freezethaw cycles.Minerulation chromity column followed by conventional chromatography steps.For specific during the filtration process.Sole for at 80°C.Storage:MISCIGUTITYSole for at 80°C.Indig conditions. Avoid repeated freezethaw cycles.Minerulation column followed by Column followed by Colu	Product Type:	Recombinant Proteins
Expression Host:HEK293TExpression cDNA Cloop>RC213102 representing NM_022044or AA Sequence:>RC213102 representing NM_022044Red=Cloning site Green=Tags(s)MWSAGRGGAAWPVLLGLLLALLVPGGGAAKTGAELVTCGSVLKLLNTHHRVRLHSHDIKYGSGSGQQSVTGVEASDDANSYWRIRGSEGGCPRGSPVRCGQAVRLTHVLTGKNLHTHHFPSPLSNNQEVSAFGEDGEGD DLDLWTVRCSGQHWEREAAVRFQHVGTSVFLSVTGEQYGSPIRQHEVHGMPSANTHNTWKAMEGIFIKPTag:CMyc/DDKTag:C-Myc/DDKPredicted MW:20.9 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Storage:Stora et -80°C.Storage:Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:MP 071327Locus ID:3253	Description:	Recombinant protein of human stromal cell-derived factor 2-like 1 (SDF2L1), 20 μg
Pression cDNA ClowRc213102 representing NM_022044 Red=Cloning site Green=Tags(s)RescienceRc213102 representing NM_022044 Red=Cloning site Green=Tags(s)WWSAGRGGAAWPVLLGLLLLVPGGGAAKTGAELYTGSVLKLLNTHHRVRLHSHDIKYGSGSGQQSVT GVEASDDANSYWRIRGGSEGGCPRGSPVRCGQAVRLTHVLTGKNLHTHHFPSPLSNNQEVSAFGEDGEGD DLDLVTNCCSQGHWEREAAVRFQHVGTSVFLSVTGEQYGSPIRGQHEVHGMPSANTHNTWKAMEGIFIKP VEPSAGHDELTag:TRTRPLEQKLISEEDLAANDILDYKDDDDKVFag:C-Myc/DDKPredicted MW:2.0.9 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.5 µg/µL as determined by SDS-PAGE and Coomassie blue stainingPreparation:Rcombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.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: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 071327Locus ID:3753	Species:	Human
or AA Sequence:Red=Cloning site Green=Tags(s)WWSAGRGGAAWPVLLGLLLALLVPGGGAAKTGAELVTCGSVLKLLNTHHRVRLHSHDIKYGSGSQQQSVT GVEASDDANSVWRIRGGSEGGCPRGSPVRCGQAVRLTHVLTGKNLHTHHFPSPLSNNQEVSAFGEDGEGD DLDLWTVRCSGQHWEREAAVRFQHVGTSVFLSVTGEQYGSPIRGQHEVHGMPSANTHNTWKAMEGIFIKP SVEPSAGHDELTag:TRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-Myc/DDKPredicted MW:20.9 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.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:MP 07132ZLocus ID:33753	Expression Host:	HEK293T
GVEASDDANSYWRIRGGSEGGCPRGSPVRCGQAVRLTHVLTGKNLHTHHFPSPLSNNQEVSAFGEDGEGD DLDLWTVRCSGQHWEREAAVRFQHVGTSVFLSVTGEQYGSPIRGQHEVHGMPSANTHNTWKAMEGIFIKP SVEPSAGHDELTag:TRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-Myc/DDKPredicted MW:20.9 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sore at -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:MP 071327Locus ID:23753	•	
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handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP 071327Locus ID:23753	Storage:	Store at -80°C.
Locus ID: 23753	Stability:	
	RefSeq:	<u>NP 071327</u>
UniProt ID: <u>Q9HCN8</u>	Locus ID:	23753
	UniProt ID:	<u>Q9HCN8</u>



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	SDF2L1 (NM_022044) Human Recombinant Protein – TP313102
RefSeq Size:	876
Cytogenetics:	22q11.21
RefSeq ORF:	663
Protein Families	Transmembrane

Product images:



Coomassie blue staining of purified SDF2L1 protein (Cat# TP313102). The protein was produced from HEK293T cells transfected with SDF2L1 cDNA clone (Cat# [RC213102]) using MegaTran 2.0 (Cat# [TT210002]).

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