

Product datasheet for LC422054

NPRL3 (NM_001039476) Human Over-expression Lysate

Product data:

Nescription:NPRL3 HEK293T cell transient overexpression lysate (as WB positive control)Species:HumanExpression Host:HEK293TTays:TrueORF Clone RC200905Tag:C-Myc/DDKDetection Antibodies:Conc OT14C5 Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:Min 001039476, NP 001034565Synonyms:C-Idor35, CGTHBA; FFEVF3; HS-40; MARE; NPR3; RMD11Ordinoponents:Nalo 200 glyophilized gene specific transient over-expression cell lysateStorage:Nel Syste can be shipped at ambient temperature. Upon receiving, store the samples can be reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstitution. Lysate samples can be free onstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstitution. Lysate samples can be reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted on the SDS sample Buffer, Avoid repeated freeze thraw cycles after reconstituted with SDS Sample Buffer, Avoid repeated freeze thraw cycles after reconstituted o	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC200905or AA Sequence:C-Myc/DDKTag:C-Myc/DDK (FLAG) monoclonal antibody (TA50011-100)Petection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 001039476, NP 001034565Synonyms:C16orf35; CGTHBA; FFEVF3; HS-40; MARE; NPR3; RMD11Predicted MW:43.6 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:The lysate can be shipped at ambient temperature. Upon receiving, store the sample at the voces after reconstitution. Lysate samples are stable for 12 months from date of receiving when stored at -20°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected cells were cultured for 4kBrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HC1 pH7.6, ShomM NAC1, 1% NP-40, ImM EDTA, 1/xProteinase inhibitor cocktail mix (Sigma), ImM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.RefSeq:NP 01034565Locus ID:8131	Description:	NPRL3 HEK293T cell transient overexpression lysate (as WB positive control)
Expression cDNA CloneTrueORF Clone RC200905Tag:C-Myc/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 001039476, NP 001034565Synonyms:Cloor G15; CGTHBA; FFEVF3; HS-40; MARE; NPR3; RMD11Predicted MW:33.6 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:He lysate can be shipped at ambient temperature. Upon receiving, store the sample at -20°C. Lysate samples can be reconstituted with SDS Sample Buffer, Avoid repeated freezer thaw cycles after reconstitution. Lysate samples are stable for 12 months from date of receipt when stored at -20°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected cells were cultured for Reagent (TT20002) and Sug TrueORF cDNA plasmid. Transfected cells were cultured for SomM NACI, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.RefSeq:NP.001034565Locus ID:131	Species:	Human
or AA Sequence:Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 001039476, NP 001034565Synonyms:Cl6orf35; CGTHBA; FFEVF3; HS-40; MARE; NPR3; RMD11Predicted MW:43.6 NaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:The lysate can be shipped at ambient temperature. Upon receiving, store the sample at -20°C, Lysate samples can be reconstituted with SDS Sample Buffer, Avoid repeated freeze-thaw cycles after reconstitution. Lysate samples are stable for 12 months from date or receipt when stored at -20°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection freegeet (TZ00002) and Sug TrueORE cDNA plasmid, Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.RefSeq:MP 001034565Locus ID:8131	Expression Host:	HEK293T
Detection Antibodies:Cone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 001039476, NP 001034565Synonyms:C16orf35; CGTHBA; FFEVF3; HS-40; MARE; NPR3; RMD11Predicted MW:43.6 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:The lysate can be shipped at ambient temperature. Upon receiving, store the sample at - 20°C. Lysate samples can be reconstituted with SDS Sample Buffer. Avoid repeated freeze- thaw cycles after reconstitution. Lysate samples are stable for 12 months from date of receipt when stored at -20°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (TT20002) and Sug TrueORE cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.RefSeq:NP 001034565Locus ID:8131	•	TrueORF Clone RC200905
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Cytogenetics: 16p13.3		Reagent (TT200002) and 5ug <u>TrueORF</u> cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.
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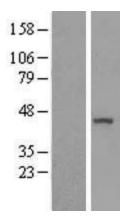


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Product images:



Western blot validation of overexpression lysate (Cat# [LY422054]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC200905] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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