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Product datasheet for LY416926

RPL10 (NM_006013) Human Over-expression Lysate

Product data:

Description:Transient overexpression lysate of ribosomal protein L10 (RPL10), transcript variant 1Species:HumanExpression Host:HEK293TExpression cDNA CloopTruo RF Clone RC201613Tag:C-My/DDKDetection Antibodies:Cons OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACN:M 006013, NP 006004Synonyms:AUTSX5; DX5648; DX5648; L10; MRXS35; NOV; QMPredicted MW:24.6 kDaComponents:Tival of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 250ul 2x5DS Sample Buffer (4% SD5, 125MM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Storage:The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C, Also after divid ripeated freeze-thaw cycles. Lysate samples can be diluted with 2x5DS sample Buffer word repeated freeze-thaw cycles. Lysate sample at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate sample at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate sample can be diluted with 2x5DS sample Buffer orocided. Lysate samples are stable for 12 months from the date of receipt when storage avoid repeated freeze-thaw cycles. Lysate sample for 12 months from the date of receipt when storage. Avoid repeated freeze-thaw cycles. Lysate sample for 12 months from the date of receipt when storage avoid repeated freeze-thaw cycles. Lysate sample for 12 months from the date of receipt when storage avoid repeated freeze-thaw cycles. Lysate sample for 12 months from the date of receipt when storage avoid repeated freeze-thaw cycles. Lysate sample for 12 months from the date of receipt when storage avoid repeated freez	Product Type:	Over-expression Lysates	
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC201613or AA Sequence:TrueORF Clone RC201613Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 006013, NP 006004Synonyms:AUTSX5; DXS648; DXS648E; L10; MRXS35; NOV; QMPredicted MW:24.6 kDaComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer 1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCI pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Storage:The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C. Also after dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer soroc.Preparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (TT200002) 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, sord HM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell lysates were aliquoted and stored at -20°C before shipping.RefSeq:NP 006004	Description:	Transient overexpression lysate of ribosomal protein L10 (RPL10), transcript variant 1	
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Locus ID: 6134	RefSeq:	<u>NP 006004</u>	
	Locus ID:	6134	



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	.10 (NM_006013) Human Over-expression	Lysate – LY416926
Cytogenetics:	Xq28	
Protein Families:	Druggable Genome	
Protein Pathways:	Ribosome	
Product images:		
	158-	
	106-	Western blot validation of overexpression lysate

79-

48-

35-

23-

Western blot validation of overexpression lysate

(Cat# LY416926) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from un-

transfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC201613] using transfection reagent MegaTran 2.0 (Cat#

[TT210002]).

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