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Product datasheet for LY428443

CHRDL1 (NM_001143983) Human Over-expression Lysate

Product data:

Description:Transient overexpression lysate of chordin-like 1 (CHRDL1), transcript variant 4Species:HumanExpression Host:HEK293TExpression cDNA Clome or AA Sequence:TrueORF Clone RC227604Tag:C-Myc/DDKDetection Antibodies:Colne OTI4C5 Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 001143983 NP 001137455Synonyms:CHL; dA141H5.1; MGC1; MGCN; NRLN1; VOPTPredicted MW:43.52 kDaComponents:1 vial 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 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 (4% SDS, 125mM Tris-HCI pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Freparation:HEK293T cells in 10-cm dishes wer transiently transfected with MegaTran Transfection Reagent (TT20002) and Sug TrueORE cDNA plasmid. Transfected cells were cultured for Aklrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7.6, 150m MxaCl, 1% NP4.01 mM EDTA, 14Proteniase inhibitor cocktail mix (Signa), 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell lysates were aliquoted ant stored at -20°C before shipping.RefSep:	Product Type:	Over-expression Lysates	
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC227604or AA Sequence:TrueORF Clone RC227604Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 001143983, NP 001137455Synonyms:CHL; dA141H5.1; MGC1; MGCN; NRLN1; VOPTPredicted MW:43.52 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 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 absorc.Preparation:HEK293T cells in 10-cm dishes were transiently transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7.6, 150mM NAC1, 1% NP-40, 1mM EDTA, 1xProteinase inhibibitor cocktail mix (Sigma), 1mM PM55RefSeq:NP.001137455	Description:	Transient overexpression lysate of chordin-like 1 (CHRDL1), transcript variant 4	
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Locus ID: 91851	RefSeq:	<u>NP 001137455</u>	
	Locus ID:	91851	



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	RDL1 (NM_001143983) Human Over-expression Lys	sate – LY428443
Cytogenetics:	Xq23	
Protein Families:	ES Cell Differentiation/IPS, Secreted Protein	
Product images:		
	170 — 130 — 100 — 70 —	Western blot validation of overexpression lysate (Cat# LY428443) using anti-DDK antibody (Cat#

[TA50011-100]). Left: Cell lysates from un-

[TT210002]).

transfected HEK293T cells; Right: Cell lysates

from HEK293T cells transfected with [RC227604] using transfection reagent MegaTran 2.0 (Cat#

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