

OriGene Technologies, Inc.

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Product datasheet for LY401059

SET (NM_003011) Human Over-expression Lysate

Product data:

Description:Transient overexpression lysate of SET nuclear oncogene (SET), transcript variant 2Species:HumanExpression Host:HEK293TExpression cDNA ClomeTrueORF Clone RC207606or AA Sequence:Concord Clone CC207606Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 003011, NP 003002Synonyms:29P2A; 12PP2A; IGAAD; IPP2A2; MRD58; PHAPII; TAF-I; TAF-IBETAPredicted MW:32.1 kbaComponents: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-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 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 vial of 2.20 and Sug TrueORE cDNA plasmid. Transfected cells were cultured for A8brs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, Storm Reagent (TT20002) and Sug TrueORE cDNA plasmid. Transfected cells were cultured for A8brs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, Storm Nacl, 1% NP-40, 1mM DTA) the Protein concentration was end the Natio 400 and then centrificated to clarify the lystate prince proceduration was end the centrificated to clarify the lystate prince procedurated for A8brs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, Storm M Natio A0002) and then centrificated to clarify th	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA Clone or AA Sequence:TrueORF Clone RC207606Tag:C-Myc/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 003011, NP 003002Synonyms:2PP2A; 12PP2A; IGAAD; IPP2A2; MRD58; PHAPII; TAF-I; TAF-IBETAPredicted MW:32.1 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 mole HEK293T cell lysate in RIPA buffer 1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 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 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 provided. Lysate samples are stable for 12 months from the date of receipt when storad at s0°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (TT200002) and Sug TrueORE cDNA plasmid. Transfected cells were cultured for Alshrs 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 PMSE	Description:	Transient overexpression lysate of SET nuclear oncogene (SET), transcript variant 2
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measured by BCA kit (Thermo Scientific Inc.). Cell lysates were aliquoted and stored at -20°C before shipping.	Preparation:	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.). Cell lysates were aliquoted and stored at -20°C
RefSeq: <u>NP 003002</u>	RefSeq:	<u>NP 003002</u>
Locus ID: 6418	Locus ID:	6418



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	۲ (NM_003011) Human Over-expression Lysate – LY401059
Cytogenetics:	9q34.11
Protein Families:	Druggable Genome, Phosphatase, Stem cell - Pluripotency
Product images:	
	158-
	106 – Western blot validation of overexpression lysate

(Cat# LY401059) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from un-

transfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC207606] using transfection reagent MegaTran 2.0 (Cat#

[TT210002]).

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