

OriGene Technologies, Inc.

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Product datasheet for LY403646

Peroxiredoxin 1 (PRDX1) (NM_181696) Human Over-expression Lysate

Product data:

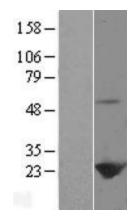
Description:Transient overexpression lysate of peroxiredoxin 1 (PRDX1), transcript variant 2Species:HumanExpression Host:HEK293TExpression CDNA Cloop or AA Sequence:TrueORF Clone RC222186Tag:C-My/DDKDetection Antibodies:Cone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MI 181696, NP 859047Synonyms:MSP23; NKEF-A; NKEFA; PAG; PAGA; PAGB; PRX1; TDRX2Predicted MW:21.9 kDaComponents:Tvial of 100 µg gene specific transient over-expression CIPI shaft of 25001 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 avoid repeated freezer-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:Relx293T cells in 10-cm dishes were transiently transfected mith MegaTran Transfector Avoid repeated freezer-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer avoid repeated freezer-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer avoid repeated freezer-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer avoid repeated freezer-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer avoid repeated freezer-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer avoid repeated freezer-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer avoid repeated freezer-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer avoid repeated freezer-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer avoid repea	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC222186Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 181696, NP 859047Synonyms:MSP23; NKEF-A; NKEFA; PAG; PAGB; PRX1; PRX1; TDPX2Predicted MW:21.9 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 DTTStorage: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 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 PM57, Shord Also after of 1200002) 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, Shord NA NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM57, shord NA NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM57, shord NA NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM57, shord NM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM57, shord NA NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM57, shord NA NaCl, 1% NP-40, 1mM EDTA, 1xProteinase in	Description:	Transient overexpression lysate of peroxiredoxin 1 (PRDX1), transcript variant 2
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Locus ID: 5052	RefSeq:	<u>NP 859047</u>
	Locus ID:	5052



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1p34.1

Product images:



Western blot validation of overexpression lysate (Cat# LY403646) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC222186] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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