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Product datasheet for LY407560

AHSA2P (NM_152392) Human Over-expression Lysate

Product data:

Description:Transient overexpression lysate of AHA1, activator of heat shock 90kDa protein ATPase homolog 2 (yeast) (AHSA2)Species:HumanExpression Host:HEK293TExpression cDNA Clone or AA Sequence:TrueORF Clone RC213490Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 152392, NP 689605Synonyms:Hch1Predicted MW:15,7 kDaComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 250ul 2x505 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 stored at 80°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (TT200002) and 5ug TrueORE cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysate in modified RPA buffer (25mM Tris-HCl pH7.5, 150mM 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.).RefSeq:NP 689605Locus ID:130872	Product Type:	Over-expression Lysates	
Expression Host:HEK293TExpression CDNA CloneTrueORF Clone RC213490Tag:C-Myc/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 152392, NP 689605Synonyms:Hch1Predicted MW:15.7 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 1250ul 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 forlong term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer (12 months from the date of receipt when stored at s0°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected cells were cultured for ABrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, S10mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM5S and 1mM Na3V04), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.).RefSeq:NP 689605	Description:		
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Locus ID: 130872	RefSeq:	<u>NP 689605</u>	
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GRIGENE AHSA2P (NM_152392) Human Over-expression Lysate – LY407560		
Cytogenetics:	2p15	
Protein Families:	WB	
Product images:		
	158-	
	106 — 79 —	Western blot validation of overexpression lysate (Cat# LY407560) using anti-DDK antibody (Cat#
	48 —	[TA50011-100]). Left: Cell lysates from un- transfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC213490]
	35-	using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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