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Product datasheet for LY400594

IGBP1 (NM_001551) Human Over-expression Lysate

Product data:

Description:Transient overexpression lysate of immunoglobulin (CD79A) binding protein 1 (IGBP1)Species:HumanExpression Host:HEK293TExpression cDNA Clone or AA Sequence:TrueORF Clone RC200387Tag:C-Myc/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 001551, NP 001542Synonyms:ALPHA-4; alpha4; IBP1Predicted MW:39.2 kDaComponents:Viai of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 viai of 100 µg whole HEK293T cell lysate in RIPA buffer 1 viai of 100 µg whole HEK293T cell lysate in RIPA buffer 1 viai of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCI pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Storage:HEK293T cells in 10-cm dishes were transiently transfected with MegaTran Transfection Reagent (TT20002) and Sug TrueORF CDNA plasmid, Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7.6, ShomM NaCl, 1% NP-40, 1mM EDTA, 1xProteinas envilout cells lysate, Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell lysates, Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell lysates were aliquoted and stored at -20°C before shipping.	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC200387or AA Sequence:TrueORF Clone RC200387Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 001551, NP 001542Synonyms:ALPHA-4; alpha4; IBP1Predicted MW:39.2 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 (M% 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 sore.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, sand 1mM Na3V04), 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.ReSeq:NP.001542	Description:	Transient overexpression lysate of immunoglobulin (CD79A) binding protein 1 (IGBP1)
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	RefSeq:	<u>NP 001542</u>
Locus ID: 34/6	Locus ID:	3476



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GRIGENE IGBP1 (NM_001551) Human Over-expression Lysate – LY400594

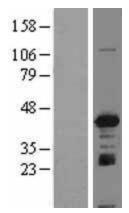
Cytogenetics:

Xq13.1

Protein Families:

Druggable Genome

Product images:



Western blot validation of overexpression lysate (Cat# LY400594) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC200387] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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