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Product datasheet for LY408141

ADAM32 (NM_145004) Human Over-expression Lysate

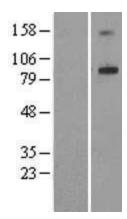
Product data:

Description:Transient overexpression lysate of ADAM metallopeptidase domain 32 (ADAM32)Species:HumanExpression Host:HEK293TExpression cDNA cloop or AA Sequence:TracoRF Cloop RC205515Tag:C-Myc/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MI 145004, NP 659441Predicted MW:87.9 kDaComponents:Nial 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:He 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 were transiently transfected withMegaTan Transfection Reagert (TT200002) and Sug <u>TrueORF</u> cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7.6, ShomM NACI, 19% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMS and 1mA Na3VOA), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific nc.). Cell lysates were aliquoted and stored at -20°C before shipping.RefSeq:NF <u>559441</u> Locus ID:O3102	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC205515Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 145004, NP 659441Predicted MW:87.9 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 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCI pH6.8, 10% Glycerol, 0.002% Brompenol 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 abvide. 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 cells were cultured for 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 Kigma), 1mM PMS- 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 before shipping.RefSeq:NP 659441Locus ID:03102	Description:	Transient overexpression lysate of ADAM metallopeptidase domain 32 (ADAM32)
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	Locus ID:	203102
Cytogenetics: 8p11.22	Cytogenetics:	8p11.22



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Product images:



Western blot validation of overexpression lysate (Cat# LY408141) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC205515] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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