

OriGene Technologies, Inc.

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Product datasheet for LY408179

ANKRD35 (NM_144698) Human Over-expression Lysate

Product data:

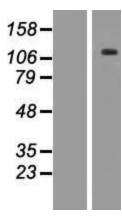
| Description:Transient overexpression lysate of ankyrin repeat domain 35 (ANKRD35)Species:HumanExpression Host:HEK293TExpression cDNA Composition of A Sequence:TracoRF Clone RC210956Tag:C-My/DDKDetection Antibodies:Consort Cline Scale Sc | Product Type: | Over-expression Lysates |
|--|------------------------------|--|
| Expression Host:HEK293TExpression CDNA Clone or AA Sequence:TrueORF Clone RC210956Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 144698, NP 653299Predicted MW:110 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 DTT)Storage:The lysate is shipped with dy 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 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 (Sigma), 1mM PMSP and 1mM Na3VCd), 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 653299Locus ID:148741 | Description: | Transient overexpression lysate of ankyrin repeat domain 35 (ANKRD35) |
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| | RefSeq: | <u>NP 653299</u> |
| Cytogenetics: 1q21.1 | Locus ID: | 148741 |
| | Cytogenetics: | 1q21.1 |



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Product images:



Western blot validation of overexpression lysate (Cat# LY408179) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC210956] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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