

## OriGene Technologies, Inc.

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## Product datasheet for LY411976

## IL22RA1 (NM\_021258) Human Over-expression Lysate

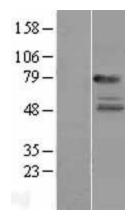
## Product data:

Description:Transient overexpression lysate of interleukin 22 receptor, alpha 1 (IL22RA1)Species:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:TrueORF Clone RC206447Tag:C-My/DDKDetection Antibodies:Cone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 021258, NP 067081Synonyms:CRF2-9; IL22R; IL22R1Predicted MW:G3.1 KDaComponents:Tvial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene specific transient over-expression cell lysate in SIPA buffer 1 vial of 100 µg sene specific transient over-expression cell lysate in SIPA buffer 1 vial of 100 µg whole HEX293T cell lysate in RIPA buffer 1 vial of 100 µg whole HEX293T cell specific transient over-expression cell lysate specific transient over-expression cell lysate specific transient over-expression cell specific transient over-e	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC206447Fag:C-Myc/DDKTag:Components:ACCN:NM 021258 NP 067081Synonyms:CRF2-9; IL22R; IL22R1Predicted MW:63.1 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 spate in RIPA buffer 1 vial of 100 µg whole HEK293T cell spate in RIPA buffer 2 bufot dy component 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 1 viol of 20002) and Sug TrueORF cDNA plasmid. Transfected cells were cultured for 4 8brs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, SiomM NaCl, 1% NP-40, 1MM EDTA, 1xProteinase inhibitor cocktal mix (Sigma), 1mM PM55 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.RefSer:NP 067081	Description:	Transient overexpression lysate of interleukin 22 receptor, alpha 1 (IL22RA1)
Expression cDNA CloneTrueORF Clone RC206447Expression cDNA CloneC-Myc/DDKTag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 021258, NP 067081Synonyms:CRF2-9; IL22R; IL22R1Predicted MW:G3.1 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-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 orvided. Lysate samples are stable for 12 months from the date of receipt when stored at aso°c.Preparation:HEK293T cells in 10-cm dishes were transiently transfected cells were cultured for Afwrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cockail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell lysate swere aliquoted and stored at -20°C before shipping.RefSeq:NP 067081	Species:	Human
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Locus ID: 58985	RefSeq:	<u>NP 067081</u>
	Locus ID:	58985



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	A1 (NM_021258) Human Over-expression Lysate – LY411976
Cytogenetics:	1p36.11
Protein Families: Protein Pathways:	Druggable Genome, Transmembrane Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway
Product images:	



Western blot validation of overexpression lysate (Cat# LY411976) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC206447] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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