

## OriGene Technologies, Inc.

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## Product datasheet for LY404748

## C7orf46 (FAM221A) (NM\_199136) Human Over-expression Lysate

## **Product data:**

Description:Transient overexpression lysate of chromosome 7 open reading frame 46 (C7orf46), transcript variant 1Species:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:TreoDRF Clone RC209387Tag:C-Myc/DDKDetection AntiboodisClone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 199136, NP 954587Synonyms:Corf46Predicted MW:31 kDaComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 120 µg specific transient over-expression cell lysate in RIPA buffer 1 vial of 200 µg specific transient over-expression cell lysate in RIPA buffer 2 vial of 200 µg specific transient over-expression cell lysate in RIPA buffer 3 vial of 200 µg specific transient over-ex	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC209387Tag:C-Myc/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 199136, NP 954587Synonyms:C7orf46Predicted MW:33.1 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 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 for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Freparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (TT20002) and Sug <u>TrueORF</u> CDNA plasmid. Transfected cells were cultured for ABrs before collection. The cells were lysed in modified RPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSS and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.).RefSeq:NP 95458T	Description:	
Foression cDNA CloneTrueORF Clone RC209387Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 199136, NP 954587Synonyms:C70rf46Predicted MW:33.1 kDaComponents:1vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gune specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gune specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gune specific transient over-expression 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% or celle cition. The cells were transiently transfected cells were cultured for 4% Brs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7.6, ShomM NaC1, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM53 and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.).RefSeq:MP 954587	Species:	Human
or AA Sequence:Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 199136, NP 954587Synonyms:C7orf46Predicted MW:33.1 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 for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer vivid or 250ul 2xSDS 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 Reagent (TT200002) and Stg TrueORF cDNA plasmid, Transfected cells were cultured for SismM NaC1, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.).RefSeq:NP 954587	Expression Host:	HEK293T
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Locus ID: 340277	RefSeq:	<u>NP 954587</u>
	Locus ID:	340277



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	C7orf46 (FAM221A) (NM_199136) Human Over-expression Lysate – LY404748
Cytogenetics:	7p15.3
Protein Families	WB
Product imag	ges:
	170 —   130 —   130 —   100 —   75 —   75 —   75 —   76 —   77 —   76 —   77

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