

#### OriGene Technologies, Inc.

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# Product datasheet for LY407281

### ZNF555 (NM\_152791) Human Over-expression Lysate

#### **Product data:**

Description:Translent overexpression lysate of zinc finger protein 555 (ZNF555)Species:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:TrueORF Clone RC205451Tag:C-My/DDKDetection Antibodies:Cone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MI 152791, NP 690004Predicted MW:73 kDaComponents:Vial of 100 µg gene specific translent over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific translent over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene specific translent over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene specific translent over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene specific translent over-expression 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 dy ice. Upon receiving, store the sample ar-80°C, Also affer dividitor, the protein sample should be aliquoted and store af-80°C folong terms torage Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer (AW SDS) Sample Buffer (4% SDS) Sam	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression CDNA Clone or AA Sequence:TrueORF Clone RC205451Tag:C-Myc/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 152791 NP 690004Predicted MW:73 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 (1% 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 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 PM55 and 1mM Na3VC4), 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 690004Locus ID:148254	Description:	Transient overexpression lysate of zinc finger protein 555 (ZNF555)
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Cytogenetics: 19p13.3	Locus ID:	148254
	Cytogenetics:	19p13.3

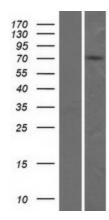


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Protein Families:

**Transcription Factors** 

## **Product images:**



Western blot validation of overexpression lysate (Cat# LY407281) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC205451] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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