

## OriGene Technologies, Inc.

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## Product datasheet for LY408321

## TSTD2 (NM\_139246) Human Over-expression Lysate

## **Product data:**

Product rype:Over expression lysatesDescription:Transient over expression lysate of thiosulfate sulfurtransferase (rhodanese)-like domain containing 2 (TSTD2)Species:HumaExpression Host:HEK293TExpression cDNA Clone or AA Sequence:TrueORF Clone RC207674Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 139246, NP 640339Synonyms:C90rf97Predicted MW:55.2 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 syste 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 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 withMegaTran Transfection and 1mM Na3V04), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.).RefSeq:NP 640339Locus ID:158427	Product Type:	Over expression Lysates	
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Locus ID: 158427	RefSeq:	<u>NP 640339</u>	
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<b>ORIGENE</b> TSTD2 (NM_139246) Human Over-expression Lysate – LY408321		
Cytogenetics:	9q22.33	
Protein Families:	WB	
Product image	95:	
	158-	
	106 — 79 —	Western blot validation of overexpression lysate (Cat# LY408321) using anti-DDK antibody (Cat#
	48 -	[TA50011-100]). Left: Cell lysates from un- transfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC207674]
	35-	using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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