

OriGene Technologies, Inc.

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Product datasheet for LY405156

LARP6 (NM_197958) Human Over-expression Lysate

Product data:

Product Type:	Over-expression Lysates	
Description:	Transient overexpression lysate of La ribonucleoprotein domain family, member 6 (LARP6), transcript variant 2	
Species:	Human	
Expression Host:	HEK293T	
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC215460	
Tag:	C-Myc/DDK	
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)	
ACCN:	<u>NM 197958, NP 932062</u>	
Synonyms:	ACHN	
Predicted MW:	9.6 kDa	
Components:	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:	ge: 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 Buffe 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 with <u>MegaTran</u> Transfection Reagent (TT200002) and 5ug <u>TrueORF</u> cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.).	
RefSeq:	<u>NP 932062</u>	
Locus ID:	55323	



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	GENE LARP6 (NM_197958) Human Over-expression Lysate – LY405156	
Cytogenetics:	15q23	
Protein Families	: WB	
Product imag	ges:	
	170 — 130 — 95 — 70 — 55 — 40 — 35 — 25 — 15 —	Western blot validation of overexpression lysate (Cat# LY405156) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from un- transfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC215460] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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