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Product datasheet for LC415902

GTPBP6 (NM_012227) Human Over-expression Lysate

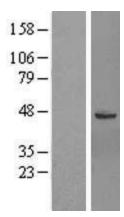
Product data:

Product type:Over-expression LysatesDescription:GTPBP6 HEK293T cell transient overexpression lysate (as WB positive control)Species:HumanExpression Host:HEK293TExpression cDNA CloneTrueORF Clone RC200217or AA Sequence:TrueORF Clone RC200217Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 012227, NP 036359Synonyms:PGPLPredicted MW:45 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:The lysate can be shipped at ambient temperature. Upon receiving, store the sample at - 20°C. Lysate samples can be reconstituted with SDS Sample Buffer. Avoid repeated freeze- thaw cycles after reconstitution. Lysate samples are stable for 12 months from date of receipt when stored at -20°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-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.). To facilitate transportation and protein, the products are supplied as lyophilized preteins.RefSeq:NP 036359Locus ID:8225Cytogenetics:X/Y	Deside of The second	
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Cytogenetics: X;Y	Locus ID:	8225
	Cytogenetics:	X;Y



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Product images:



Western blot validation of overexpression lysate (Cat# [LY415902]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC200217] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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