

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for LY402159

### FBXO4 (NM\_012176) Human Over-expression Lysate

#### **Product data:**

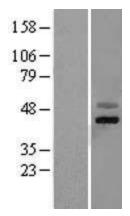
Description:Transient overexpression lysate of F-box protein 4 (FBXO4), transcript variant 1Species:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:TrueORF Clone RC208458Tag:C-My/DDKDetection Antibodies:Cone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 012176, NP 036308Synonyms:FBX4Predicted MW:4.1 kDaComponents:Tvial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene precific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg sene 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 loe. Upon receiving, store the sample at-80°C. Also after and into, the protein samples are stable for 12 months from the date of receipt when store at so0°C.Preparation:Ket293T cells in 10-cm dishes were transiently transfected cells were cultured of shars before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.5, S15mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor coctati mix (Sigma), 1mM PMS5 S15mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor coctati mix (Sigma), 1mM PMS5	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression CDNA CloonTrueORF Clone RC208458Tag:CMyC/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 012176, NP 036308Synonyms:FBX4Predicted MW:44.1 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 spiste in RIPA buffer 1 vial of 100 µg whole HEK293T cell spiste in RIPA buffer 2 vial of 250ul 2xSDS Sample Buffer (4% SDS, 12SmM Tris-HCI pH6,8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Storage:The lysate is shipped with dy 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 so°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (TT200002) and Sug TrueORE cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7,6, SomM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM5AD shan 1mM Na3VO4), and then centrifityged to clarify the lysate. Protein concentration was masured by BCA kit (Thermo ScientificInc.). Cell lysates were aliquoted and stored at -20°C before shipping.RefSeq:NF 036308	Description:	Transient overexpression lysate of F-box protein 4 (FBXO4), transcript variant 1
Expression cDNA CloneTrueORF Clone RC208458Frag:C-Myc/DDKTag:Cone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)AcCN:MM 012176, NP 036308Synonyms:FBX4Predicted MW:44.1 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: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 avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer sorc.Preparation:HEK293T cells in 10-cm dishes were transiently transfected cells were cultured for 4&hrs 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 Na3O(4), 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 036308	Species:	Human
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Locus ID: 26272	RefSeq:	<u>NP 036308</u>
	Locus ID:	26272



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	FBXO4 (NM_012176) Human Over-expression Lysate – LY402159
Cytogenetics:	5p13.1
Protein Families	Druggable Genome
Protein Pathway	s: Ubiquitin mediated proteolysis

## **Product images:**



Western blot validation of overexpression lysate (Cat# LY402159) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC208458] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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